



**GERMAN
ADLER®**

PRODUCT CATALOG



Made in Germany

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**GERMAN
ADLER®**

COMPANY PROFILE

GERMAN ADLER GmbH Company Profile

GERMAN ADLER GmbH is an internationally operating company in the lubricant industry, headquartered in Frankfurt am Main, Germany.

Our core business is the global distribution of motor oils, gear oils, hydraulic oils, industrial and agricultural oils, greases, additives, antifreezes, winter chemicals, and brake fluids. Every product in our extensive portfolio is manufactured in Germany using certified production processes, ensuring the highest quality standards.

Our company places great value on strong partnerships and is characterized by flexibility, reliability, and customer-oriented service. Based on these principles, we develop new market strategies together with our business partners and provide comprehensive consulting and support.

One of our guiding principles is: "GERMAN ADLER means partnership, not just customers." With many years of experience in the lubricant industry, we work closely with our partners to create sustainable competitive advantages in the global marketplace.

GERMAN ADLER GmbH combines German quality with a global, market-oriented vision. The internationally recognized "Made in Germany" label stands for reliability, innovation, and exceptional quality – values that are reflected in every product we deliver.



PRODUCT RANGE

GERMAN ADLER's range of products

- *Motor Oils*
- *Gear Oils*
- *Hydraulic Oils*
- *Steering Fluids*
- *Motor Cycle Oils*
- *Agricultural Oils*
- *Construction Oils*
- *Greases*
- *Antifreezes*
- *Brake Fluids*
- *Car Care Products*
- *Industrial Oils*
- *Metal Working Oils*
- *Additives*
- *Classic Car Oils*

If you cannot find the product or packaging size you are looking for in our catalog, please do not hesitate to contact us. We will be pleased to assist you and look forward to receiving your inquiry.

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GERMAN ADLER®

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GERMAN[®] ADLER

MOTOR OILS FOR PASSENGER CARS

Art.-N° **M008** **GERMAN ADLER SYNT SAE 0W-8**

NEW

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- high shear stability and optimal aging resistance
- rapid oil circulation even at low temperatures
- excellent wear protection
- reduced pollutant emissions and fuel-saving

Specification / Recommendation

API SQ (RC)
JASO GLV-1



Art.-N° **M132** **GERMAN ADLER SYNT SAE 0W-12**

NEW

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic motor oil
- high performance premium lubricant
- for new gasoline engines and hybrid petrol engines from BMW
- optimal functionality of the particle filter
- reduction of NOx, CO and particle emissions
- extremely high oxidation stability
- state-of-the-art additive technology for maximum cleaning effect
- improved fuel economy

Specification / Recommendation

BMW
Longlife-22FE++



Art.-N° **M133** **GERMAN ADLER SYNT SAE 0W-16**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic motor oil
- high performance lubricant
- for many gasoline engines of passenger cars where low viscosity oils are predilected
- excellent lubricity and wear protection
- stable lubrication film
- very good cold starting properties even at low temperatures
- high engine cleanliness
- lowered oil consumption in conjunction with high fuel efficiency

Specification / Recommendation

API SQ
ILSAC GF-7B
BYD



Contents	Description
1 l bottle	- fully synthetic motor oil
4 l canister	- high performance lubricant
5 l canister	- for the most gasoline engines of passenger cars
20 l pail	- excellent lubricity
60 l drum	- stable lubrication film at all operation conditions
200 l drum	- very good cold starting properties even at low temperatures
	- long motor life/complex wear protection/cleanliness
	- low oil consumption/high fuel efficiency

Specification / Recommendation

API SQ
BYD
ChangAn
 Chrysler MS-6395
 Daihatsu
 Ford WSS-M2C947-A
 Ford WSS-M2C947-B1
 Ford WSS-M2C962-A
 GM dexos 1 Gen 3
GWM
 Honda
 Hyundai
ILSAC GF-7A
 Isuzu
 Kia
 Lexus
 Mazda
 Nissan
 Subaru
 Suzuki
 Toyota
Wuling



Contents	Description
1 l bottle	- fully synthetic low friction motor oil
4 l canister	- maximum thermal and mechanical stability
5 l canister	- excellent viscosity temperature/low evaporation loss
20 l pail	- very good cold starting properties even at low temperatures
60 l drum	- reduces fuel consumption
200 l drum	- highly effective dispersant additives

Specification / Recommendation

ACEA C5/C6
 API SP/SP RC
 Ford WSS-M2C956-A1
 ILSAC GF-6A
 Porsche C20
 VW 508 00/509 00
 VW TL 52577





GERMAN ADLER®

MOTOR OILS FOR PASSENGER CARS

Art.-N° **M136** **GERMAN ADLER SYNT SAE 0W-20 FE**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic low friction motor oil
- for modern fuel economy passenger cars and light vans
- superb thermal and mechanical stability
- excellent viscosity-temperature profile
- very good cold starting properties even at low temperatures
- reduces fuel consumption
- highly effective dispersant additives

Specification / Recommendation

ACEA C5, **C6**
API SQ (RC)
BMW LL17FE+/BMW LL14FE+
Chrysler MS-12145
Fiat 9.55535-GSX
Ford WSS M2C947-B1
Ford WSS-M2C954-A1
Ford WSS-M2C962-A1
ILSAC GF-7A
JLR STJLR 03-5006-16
MB 229.71
MB 229.72
OV 040 1547 – A20
Volvo VCC C6SP
(covers Volvo VCC RBS0-2AE)



Art.-N° **M067** **GERMAN ADLER SYNT SAE 0W-30**

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic low friction motor oil
- maximum thermal and mechanical stability
- excellent viscosity temperature/low evaporation loss
- most modern antifriction additives
- reduces fuel consumption
- maximum wear protection/best low temperature
- highly effective dispersant additives
- especially developed for the latest engine generation of VW with extended oil-drain-intervals (WIV) including the pump injection engines

Specification / Recommendation

ACEA C3
API SN
BMW Longlife-04
MB 229.51/229.31
MB 229.52
Porsche C30
VW 504 00/507 00



Art.-N° **M066** **GERMAN ADLER SYNT SAE 0W-30 VO**

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic high performance motor oil
- specifically developed additive - package for use in Volvo engines
- excellent lubrication safety
- low oil consumption
- high fuel efficiency

Specification / Recommendation

ACEA A5/B5
API SL
Volvo VCC
95200377



Art.-N° **M166** **GERMAN ADLER SYNT SAE 0W-30 S**

UPDATE

Contents	Description
1 l bottle	- fully synthetic low friction motor oil
4 l canister	- maximum thermal and mechanical stability
5 l canister	- for gasoline engines
20 l pail	- most modern antifriction additives
60 l drum	- reduces fuel consumption
200 l drum	- maximum wear protection/best low temperature
	- highly effective dispersant additives
	- especially developed for the latest engine generation of VW with extended oil-drain-intervals (WIV) including the pump injection engines

Specification / Recommendation

API SQ
 Daihatsu
 GM dexos 1 Gen 3
 GM 60945-M
 Honda
ILSAC GF-7A
 Isuzu
 Hyundai
 Kia
 Lexus
 Mazda
 Nissan
 Subaru
 Suzuki
 Toyota



Art.-N° **M020** **GERMAN ADLER SYNT SAE 0W-40**

Contents	Description
1 l bottle	- fully synthetic low friction motor oil
4 l canister	- excellent suitability for all modern gasoline and diesel engines
5 l canister	- especially advisable for turbocharger and direct injection (DI)
20 l pail	- smooth cold start/very good lubrication on high temperatures
60 l drum	- high quality additives for anti-wear properties, dispersant and detergent
200 l drum	- extreme shear stability/high oxidation resistance
	- extended engine life/less maintenance-costs/reduced oil and fuel consumption

Specification / Recommendation

ACEA A3/B4
 API SN/CF
 BMW Longlife-01
 Ford WSS-M2C937-A
 MB 226.5/229.5
 Porsche A40
 Renault RN
 0700/0710
 VW 502 00/505 00



Art.-N° **M186** **GERMAN ADLER SYNT SAE 5W-20**

UPDATE

Contents	Description
1 l bottle	- fully synthetic high performance motor oil
4 l canister	- especially designed for gasoline/diesel passenger cars and light vans
5 l canister	- low viscosity/fuel saving
20 l pail	- stable lubrication film even at low temperatures
60 l drum	- long motor life due to complex wear protection/cleanliness
200 l drum	- low oil consumption/high fuel efficiency/reduced exhaust gas emissions
	- long oil drain intervals

Specification / Recommendation

API SQ
 Chrysler MS-6395
 Daihatsu
 Ford WSS-M2C945-A
 Ford WSS-M2C945-B1
 Ford WSS-M2C930-A
 Ford WSS-M2C960-A
 GM dexos 1 Gen 3
 GM 6094-M
 Honda
 Hyundai
ILSAC GF-7A
 Isuzu
 Kia
 Lexus
 Mazda
 Nissan
 Subaru
 Suzuki
 Toyota





GERMAN[®] ADLER

MOTOR OILS FOR PASSENGER CARS

Art.-N° **M118** **GERMAN ADLER SYNT SAE 5W-30 SLD**

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- synthetic high performance motor oil
- four seasons oil for passenger cars with gasoline and diesel engines
- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)
- especially designed for diesel particulate filter (DPF)
- protects environment/low pollution
- high performance additives/optimal wear protection/best motor cleanliness
- excellent thermal oxidation stability
- longer drain intervals at maximum motor protection
- best low temperature properties
- longer operating life of the engine

Specification / Recommendation

ACEA C3/C2
API SP
API SN PLUS/CF
BMW Longlife-04
MB 229.52/229.51
MB 229.31
Opel GM dexos 2
VW 505 01/502 00/
505 00



Art.-N° **M109** **GERMAN ADLER SYNT SAE 5W-30 C1**

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- synthetic high performance/low friction motor oil
- for the latest generations of passenger cars and vans with diesel and gasoline engines
- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)
- developed for engines with diesel particulate filter (DPF)
- best motor cleanliness/reduced friction/long lifetime of the engine
- maximum fuel economy by dropped high temperature viscosity (HTHS)
- minimized wear by fast engine oiling
- maximum pollution prevention due to minimized oil related emissions

Specification / Recommendation

ACEA C1
Jaguar/Land Rover
STJLR.03.5005
JASO DL-1
Mazda DPF
Mitsubishi DPF



Art.-N° **M060** **GERMAN ADLER SYNT SAE 5W-30 FO-RL**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- synthetic high performance/low friction motor oil
- for the latest generations of passenger cars and vans with diesel and gasoline engines
- high wear and corrosion protection
- excellent cleanliness of engine/long motor life
- fuel and oil economy

Specification / Recommendation

ACEA A5/B5
API SL
Jaguar/Land Rover
STJLR.03.5003
Ford WSS-
M2C913-B/C/D
Renault RN 0700
VVC 53036
IVECO 18-1811 S1



Art.-N° **M185** **GERMAN ADLER SYNT SAE 5W-30**

Contents	Description
1 l bottle	- fully synthetic low friction motor oil
4 l canister	- for all passenger car gasoline and diesel engines
5 l canister	- reduced oil and fuel consumption
20 l pail	- excellent dispersancy
60 l drum	- keeps motor clean
200 l drum	- very good low-temperature properties/smooth cold start
	- modern oxidation inhibitors
	- increased service life of the oil

Specification / Recommendation

ACEA A3/B4
API SP/CF



Art.-N° **M125** **GERMAN ADLER SYNT SAE 5W-30 DPF**

Contents	Description
1 l bottle	- synthetic high performance motor oil
4 l canister	- especially for high power gasoline and diesel engines, newest models of passenger cars, sports cars and light commercial vehicles
5 l canister	- reduction of particle built-up/low ash
20 l pail	- compatible with the newest diesel particulate filters (DPF)
60 l drum	- very good low temperature properties
200 l drum	- low friction/excellent wear protection
	- effective cleaning additives/extended oil drain intervals
	- excellent motor protection and reduced of fuel consumption

Specification / Recommendation

ACEA C3
API SN/CF
BMW Longlife-04
MB 229.51
VW 504 00/507 00



Art.-N° **M126** **GERMAN ADLER SYNT SAE 5W-30 DPF-S**

UPDATE

Contents	Description
1 l bottle	- synthetic high performance motor oil
4 l canister	- designed for high power gasoline and diesel engines
5 l canister	- reduction of particle built-up/low ash
20 l pail	- compatible with the newest diesel particulate filters (DPF)
60 l drum	- very good low temperature properties
200 l drum	- low friction/excellent wear protection
	- effectively cleaning additives/extended oil drain intervals
	- lowered fuel consumption

Specification / Recommendation

ACEA C3/C2
API SP
BMW Longlife-04
Fiat 9.55535-S3
GM dexos 2
MB **229.52/229.51/229.31**
PSA B71 2290
Renault RN 0700/0710
Renault RN 17
VW 505 01/502 00/505 00





GERMAN ADLER®

MOTOR OILS FOR PASSENGER CARS

Art.-N° **M121** **GERMAN ADLER SYNT SAE 5W-30 C4**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- high performance synthetic low friction motor oil
- for gasoline and diesel engines with particulate filter (DPF)
- reduction of particle built-up
- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)
- very good low temperature properties
- high wear and corrosion protection
- excellent cleanliness of engine/long motor life
- fuel and oil economy

Specification / Recommendation

ACEA C4

MB 226.51/229.31/
229.51
Renault RN 0720
equipped with DPF



Art.-N° **M122** **GERMAN ADLER SYNT SAE 5W-30 D**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic high performance motor oil
- for gasoline engines
- best wear protection / maximum motor cleanliness
- best low-temperature properties / cold start properties
- reduction of fuel and oil consumption

Specification / Recommendation

API SQ

Daihatsu
Fiat 9.55535-CR1
Ford WSS-M2C929-A
Ford WSS-M2C946-A
Ford WSS-M2C946-B1
Ford WSS-M2C961-A
GM dexos 1 Gen 3
GM 6094M/4718M

GWM

Honda/Acura HTO-06

Hyundai

ILSAC GF-7A

Isuzu
Kia
Lexus
Mazda
Nissan
Opel OV 040 1547-G30
Subaru
Suzuki
Toyota

VW VWC 53034



Art.-N° **M149** **GERMAN ADLER SYNT SAE 5W-40 MS**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic high performance motor oil
- for gasoline and diesel particulate filter (DPF)
- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)
- best wear protection/maximum motor cleanliness
- best low-temperature properties/cold start properties
- longer operating life of the engine by rapid oil circulation
- reduction of fuel and oil consumption

Specification / Recommendation

ACEA C3

API SP

BMW Longlife-04
Fiat 9.55535-S2
Ford WSS-M2C917-A
GM dexos 2
MB 226.5
MB 229.31/
229.51/**229.52**
Porsche A40
Renault RN
0700/0710
VW 502 00
VW 505 00/505 01 (PD)



Art.-N° **M068** **GERMAN ADLER SYNT SAE 5W-40**

Contents	Description	Specification / Recommendation	
1 l bottle	- high performance synthetic low friction motor oil	ACEA A3/B4	
4 l canister	- for gasoline and diesel engines of passenger cars	API SN/CF	
5 l canister	- especially for fuel injected and turbo charged engines	BMW Longlife 98	
20 l pail	- excellent cold start and fast oil feed even lower than -30°C	Fiat 9.55535-M2	
60 l drum	- optimized high temperature viscosity	MB 229.3	
200 l drum	- high wear and corrosion protection	Opel GM-LL-B-025	
	- excellent cleanliness of engine/long motor life	Porsche A40	
	- fuel and oil economy	PSA B71 2296	
		Renault RN 0710/0700	
		VW 502 00/505 00	

Art.-N° **M168** **GERMAN ADLER SYNT SAE 5W-40 L**

UPDATE

Contents	Description	Specification / Recommendation	
1 l bottle	- high performance synthetic low friction motor oil	ACEA A3/B4	
4 l canister	- for gasoline and diesel engines of passenger cars	API SP/CF	
5 l canister	- especially for fuel injected and turbo charged engines		
20 l pail	- all seasons use in areas of strong daily or seasonal thermal fluctuations		
60 l drum	- optimized high temperature viscosity		
200 l drum	- high wear and corrosion protection		
	- excellent cleanliness of engine/long motor life		
	- fuel and oil economy		

Art.-N° **M001** **GERMAN ADLER SYNT SAE 5W-40 F**

Contents	Description	Specification / Recommendation	
1 l bottle	- high performance synthetic motor oil	ACEA A3/B4	
4 l canister	- designed for gasoline and diesel engines of passenger cars	API SP/CF	
5 l canister	- for fuel injected and turbo charged engines	BMW Longlife-01	
20 l pail	- excellent cold start and fast oil feed even lower than -30°C	BMW Longlife-98	
60 l drum	- reduced fuel consumption	Fiat 9.55535 M2	
200 l drum	- optimized high temperature viscosity/low friction properties	Lamborghini	
	- high wear and corrosion protection	Maserati	
	- longer motor life/excellent cleanliness of engine	MB 229.3/229.5	
	- excellent performance persists even at long drain intervals	MB 226.5	
		Opel GM-LL-B-025	
		Porsche A 40	
		PSA B71 2296	
		Renault RN 0700/0710	
		VW 502 00/505 00	



GERMAN ADLER[®]

MOTOR OILS FOR PASSENGER CARS

Art.-N° **M138** **GERMAN ADLER SYNT SAE 5W-40 C3**

Contents	Description	Specification / Recommendation
1 l bottle	- fully synthetic high performance motor oil	ACEA C3
4 l canister	- designed for gasoline and diesel engines with unit injector and vans	ACEA A3/B4-04
5 l canister		API SN/CF
20 l pail	- low friction oil of the new generation	BMW Longlife-04
60 l drum	- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)	Fiat 9.55535-S2
200 l drum	- decreased particle build-up in diesel particulate filter (DPF)	Ford WSS-M2C917A
	- assist the environmental protection by lowering pollution	Opel GM dexos 2
	- best wear protection/maximum motor cleanliness	MB 229.31/229.51
	- reduction of fuel and oil consumption	Porsche A40
		Renault
		RN 0700/0710
		VW 502 00/
		505 00/505 01 (PN)



Art.-N° **M101** **GERMAN ADLER SYNT SAE 5W-50**

Contents	Description	Specification / Recommendation
1 l bottle	- high performance synthetic low friction motor oil	ACEA A3/B4
4 l canister	- for gasoline and diesel engines of passenger cars	API SN/CF
5 l canister	- especially for fuel injected and turbo charged engines	BMW Longlife-98
20 l pail	- excellent cold start and fast oil feed even lower than -30°C	MB 229.3
60 l drum	- optimized high temperature viscosity	Opel GM-LL-B-025
200 l drum	- high wear and corrosion protection	Porsche A40
	- excellent cleanliness of engine/longer motor life	PSA B71 2296
	- fuel and oil economy	Renault
		RN 0710/0700
		VW 502 00/505 00



Art.-N° **M184** **GERMAN ADLER SYNT SAE 10W-30**

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle	- synthetic low friction motor oil	ACEA A3/B4
4 l canister	- for all passenger cars with gasoline and diesel engines	API SP/CF
5 l canister	- reduced oil and fuel consumption	MB 229.1
20 l pail	- excellent dispersancy/keeps motor clean	VW 505 00
60 l drum	- very good low-temperature properties/smooth cold start	Daihatsu
200 l drum	- modern oxidation inhibitors	Honda
	- increased service life of the oil	Hyundai
		Kia
		Lexus
		Mazda
		Mitsubishi
		Nissan
		Subaru
		Suzuki
		Toyota



Art.-N° **M058** **GERMAN ADLER SYNT SAE 10W-40**

UPDATE

Contents	Description
1 l bottle	- high performance synthetic motor oil
4 l canister	- designed for gasoline and diesel engines of passenger cars
5 l canister	- for fuel injected and turbo charged engines
20 l pail	- reduced fuel and oil consumption
60 l drum	- modern oxidation inhibitors/increased service life of the oil
200 l drum	- optimal wear protection cares for long engine life

Specification / Recommendation

ACEA A3/B4
API SN/CF
Renault RN 0700
PSA B71 2296
MB 229.1
VW 501 01/505 00



Art.-N° **M093** **GERMAN ADLER SYNT SAE 10W-40 HC**

Contents	Description
1 l bottle	- high performance synthetic low friction motor oil
4 l canister	- for gasoline and diesel engines of passenger cars
5 l canister	- for turbo and non-turbo charged engines
20 l pail	- low evaporation loss
60 l drum	- very good cold start performance
200 l drum	- reduced consumption of fuel and oil
	- excellent oxidative stability/keeps engine clean
	- optimal wear protection cares for long engine life

Specification / Recommendation

ACEA A3/B4
API SP
MB 229.1/229.3
PSA B71 2296
Renault RN 0700
VW 501 01/505 00



Art.-N° **M070** **GERMAN ADLER RACING SYNT SAE 10W-60**

Contents	Description
1 l bottle	- fully synthetic racing performance motor oil
4 l canister	- for turbo charged and fuel injected engines
5 l canister	- special additive components
20 l pail	- excellent cold-starting properties
60 l drum	- optimal piston cleanliness
200 l drum	- maximum wear protection

Specification / Recommendation

ACEA A3/B4
API SP/CF





GERMAN ADLER[®]

MOTOR OILS FOR PASSENGER CARS

Art.-N° **M007** **GERMAN ADLER SAE 15W-40 HD**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- high performance multigrade motor oil
- for gasoline and diesel engines of passenger cars
- lower fuel and oil consumption
- protection against black sludge
- keeps the engine clean
- modern oxidation inhibitors extend service life of the oil
- optimal wear protection cares for long engine life

Specification / Recommendation

ACEA A3/B4
API SN/CF
MB 229.1
VW 501 01/505 00



Art.-N° **M011** **GERMAN ADLER SAE 20W-50 HD**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- high performance multigrade motor oil
- for gasoline and diesel engines of passenger cars
- lower fuel and oil consumption
- protection against black sludge
- keeps the engine clean
- modern oxidation inhibitors extend the service life of the oil
- optimal wear protection cares for long engine life

Specification / Recommendation

ACEA A3/B4
API SN/CF
MB 229.1



Art.-N° **M009** **GERMAN ADLER SAE 15W-40 GST**

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- multigrade motor oil
- for gasoline and diesel engines
- protection against black sludge
- protection against thermal oxidation, corrosion and wear
- all seasons oil

Specification / Recommendation

API SF/CD



Art.-N° **M042** **GERMAN ADLER SAE 20W-50 GST**

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- multigrade motor oil
- for gasoline and diesel engines
- protection against black sludge
- protection against thermal oxidation, corrosion and wear
- all seasons oil

Specification / Recommendation

API SF/CD







GERMAN ADLER®

MOTOR OILS FOR COMMERCIAL VEHICLES

Art.-N° **T046** **GERMAN ADLER TX SYNT SAE 5W-30 HC-LS**

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	- high performance synthetic motor oil - for EURO 5 and EURO 6 class commercial engines - under limits for sulphated ash, sulphur and phosphorus content (low SAPS) - for trouble-free operating (particle filter) - high wear protection/reduces friction - low evaporation tendency/good elastomer compatibility - very high oxidation resistance - protects against corrosion and black sludge - reduce oil consumption - excellent viscosity/temperature behaviour - high shear stability - great fuel economy characteristics	ACEA E7/E8/E11/E4 API CJ-4 CAT ECF-3 Cummins CES 20081 DAF Detroit Diesel DDC 93K218 Deutz DQC IV-10 LA Iveco JASO DH 2 Mack EO-O Premium Plus Mack EO-N Premium Plus Mack EO-M Plus MAN M 3677/M 3477/M 3691 MAN M 3271-1/M 3575 MB 228.51/228.31/235.28 MTU Type 3.1 and 2.1 Renault Truck RLD-3 Scania LA und LDF 4 Voith Retarder Class B Volvo VDS-4



Art.-N° **T003** **GERMAN ADLER TX SYNT SAE 10W-40**

UPDATE

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	- synthetic high performance/low friction oil - for modern generations of diesel and gasoline motors - excellent viscosity/temperature behavior - high shear stability/support all season use - stable lubrication film under extreme conditions/high temperature - very low oil consumption - very good oxidation stability	ACEA E7 API CI-4/CF/SL Caterpillar ECF-1-a/ ECF-2 Cummins CES 20077 Cummins CES 20078 Deutz DQC III-18 DDC 93K215 DTFR 15B110 (MB 228.3) Global DHD-1 Jaso DH-1 Mack EO-M Plus/EO-N MAN M 3275 MTU Type 2 Renault RLD/RLD2 Volvo VDS-3



Art.-N° **T028** **GERMAN ADLER TX SYNT SAE 10W-40 HC-LA**

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	- synthetic ultra-high performance diesel motor oil (UHPD) - for EURO 5 and EURO 6 commercial engines (2014 regulation by law) - low sulphated ash sulphur and phosphorus content (low SAPS) - for the trouble-free operating (particulate filter) - high wear protection/reduces friction - low evaporation tendency/good elastomer compatibility - very high oxidation resistance - protects against corrosion and black sludge - reduces oil consumption - excellent viscosity/temperature behavior - high shear stability - great fuel economy characteristics	ACEA E7/E8/E11 API CK-4 CAT ECF-3 Cummins CES 20086 DAF DDC 93K222 Deutz DQC IV-18 LA Jaso DH-2 John Deere JDQ-78X Mack EO-S 4.5 MAN M 3477/M 3775/M 3575 MB MB 226.9/228.31/MB 228.51 MTU Typ 3.1 Renault VI RLD-3 Renault Truck RXD/RGD Scania LA Volvo CNG/VDS 4.5



Art.-N° **T004** **GERMAN ADLER TX SYNT SAE 10W-40 HC**

UPDATE

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	- synthetic ultra-high performance diesel motor oil (UHPD) - for EURO 4 and EURO 5 commercial engines (2014 regulation by law) - high wear protection/reduces friction - very good cold start performance - very high oxidation resistance - protects against corrosion and black sludge - reduces oil consumption - excellent viscosity/temperature behavior - high shear stability - low evaporation tendency - most extended oil drain intervals - great fuel economy characteristics	ACEA E4/E7 API CI-4 + UHPD CAT ECF-1-a/ECF 2 Cummins CES 20076/ 20077/20078 DAF HP-2 Deutz DQC IV-10 DTFR 15B120 (MB 228.5) Global DHD-1 IVECO (if recommended for ACEA E4/E7) MACK EO-M+ MAN M 3277/M 3377 MTU Type 3 Renault RXD/VI RLD-2 Scania LDF-3 Volvo VDS-3





**GERMAN
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MOTOR OILS FOR COMMERCIAL VEHICLES

Art.-N° **T143** **GERMAN ADLER TX SYNT SAE 10W-30 CK-4**

UPDATE

Contents

5 l canister
20 l pail
60 l drum
200 l drum

Description

- synthetic high-performance motor oil
- latest generation of low-emission engines
- low SAPS technology
- high shear stability followed by a stable lubrication film under extreme conditions at higher temperatures
- provides excellent fuel economy
- very good oxidation stability

Specification / Recommendation

ACEA E7/E11
API CK-4/CJ-4/SN
API CI-4/CI-4 Plus
CAT ECF-3
Cummins CES 20086
DAF PSQL 2.1E
DAF PSQL 2.4 LD
Detroit Diesel
DFS93K222
Detroit Diesel
DDC93K222
Deutz DQC-III-10LA/18LA
Ford WSS-M2C171-F1
Jaso DH-2
Mack EOS-4.5
MAN M 3575/M 3775/M 3275
DTFR 15C100 (MB 228.31)
MTU Type 2.1
Renault VI RLD-3
Volvo VDS-4.5



Art.-N° **T144** **GERMAN ADLER TX SYNT SAE 10W-40 CK-4**

UPDATE

Contents

5 l canister
20 l pail
60 l drum
200 l drum

Description

- synthetic high-performance motor oil
- latest generation of low-emission engines
- low SAPS technology
- high shear stability followed by a stable lubrication film under extreme conditions at higher temperatures
- provides excellent fuel economy
- very good oxidation stability

Specification / Recommendation

ACEA E7/E11
API CK-4/CJ-4/SN
API CI-4/CI-4 Plus
CAT ECF-3
Cummins CES 20086
Detroit Diesel
DFS93K222
Detroit Diesel
DDC93K222
Deutz DQC-III-10LA/18LA
DTFR 15C100 (MB 228.31)
Ford WSS-M2C171-F1
Jaso DH-2
John Deere JDQ-78X
Mack EOS-4.5
MAN M 3575/M 3775/M 3275
MTU Type 2.1
Renault VI RLD-3
Volvo VDS-4.5



Art.-N° **T145** **GERMAN ADLER TX SAE 15W-40 CK-4**

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	- high-performance motor oil - latest generation of low-emission engines - low SAPS technology - high shear stability followed by a stable lubrication film under extreme conditions at higher temperatures - provides excellent fuel economy - very good oxidation stability	ACEA E7/E11 API CK-4/CJ-4/SN API CI-4/CI-4 Plus Allison TES 439 CAT ECF-3 Cummins CES 20086 Detroit Diesel DFS93K222 Detroit Diesel DDC93K222 Deutz DQC-III-10LA/18LA Ford WSS-M2C171-F1 Jaso DH-2 John Deere JDQ-78X Mack EOS-4.5 MAN M 3575/M 3775/M 3275 MB 228.31 MTU Type 2.1 Renault VI RLD-3 Volvo VDS-4.5



Art.-N° **T041** **GERMAN ADLER TX SAE 15W-40**

UPDATE

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	- super high performance diesel (SHPD) motor oil - multifunctional for diesel and gasoline engines also with turbocharger - made for passenger cars, trucks, busses, farm and off road equipment - meets specifications of European, American and Japanese manufacturers - excellent thermal/oxidative stability - reduces sludge and deposit built-up - maximum oil drain intervals due to highest TBN reserves - best seal and elastomer compatibility - slow oil ageing even at high temperatures - all season oil for mixed fleets	ACEA E7 API CI-4/SL CAT ECF-1-a/ECF-2 Cummins CES 20077/-78 DDC 93K215 Deutz DQC III-10 DTFR 15B110 (MB 228.3) GLOBAL DHD-1 JASO DH-1 Mack EO-M Plus/EO-N MAN M 3275 MTU Typ 2.0 Renault RLD1/RLD2 Volvo VDS-3





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MOTOR OILS FOR COMMERCIAL VEHICLES

Art.-N° **T130**

GERMAN ADLER TX SAE 20W-50 PLUS

UPDATE

Contents

5 l canister
20 l pail
60 l drum
200 l drum

Description

- super high performance diesel (SHPD) motor oil
- multifunctional for diesel and gasoline engines also with turbocharger
- made for passenger cars, trucks, busses, farm and off road equipment
- meets specifications of European, American and Japanese manufacturers
- excellent thermal/oxidative stability
- reduces sludge and deposit built-up
- maximum oil drain intervals due to highest TBN reserves
- best seal and elastomer compatibility
- slow oil ageing even at high temperatures
- all season oil for mixed fleets

Specification / Recommendation

ACEA E7
API CI-4/SL
DTFR 15B110
(MB 228.3)
MB 229.1
MAN M 3275
MTU Type 2







GERMAN ADLER[®]

MULTIFUNCTIONAL OILS

Art.-N° **A027** **GERMAN ADLER AGRA SAE 10W-30**

UPDATE

Contents

20 l pail
60 l drum
200 l drum

Description

- multigrade Super-Tractor-Oil-Universal (STOU)
- universal, all season oil for all types of agricultural machines
- for engines, gears, hydraulics and brake systems (wet brakes)
- excellent operation for engines, gears, axes, differentials, hydraulic and brake systems
- very good protection against corrosion/black sludge
- high wear protection at full engine load
- low foaming tendency

Specification / Recommendation

ACEA E3
API CF/CG-4/SF
API GL-4
Allison C-4
Case NH MAT 3525/3526
Caterpillar TO-2
Fendt KDM 17/2012
Ford M2C159B/C
HVLP-D 68 accord. DIN 51 524 part 3
John Deere **J20C, J20D**, JDM 27
Massey Ferguson M 1139/1144/1145
MB 227.1/228.1
MIL-L-2104D
ZF TE-ML-06A/-06B/-06C/-07B



Art.-N° **A055** **GERMAN ADLER AGRA SAE 10W-40**

UPDATE

Contents

20 l pail
60 l drum
200 l drum

Description

- synthetic Super-Tractor-Oil-Universal (STOU)
- universal, all season oil for all types of agricultural machines
- for engines, gears, hydraulics and brake systems (wet brakes)
- excellent operation for engines, gears, axes, differentials, hydraulic and brake systems
- very good protection against corrosion/black sludge
- high wear protection at full engine load
- low foaming tendency

Specification / Recommendation

ACEA E3
API CG-4
API GL-4
HVLP-D accord.
DIN 51 524 part 3 (for 10W40)
Allison C-4
Case M5/1118/1207/1209/MAT3525/CS/CVX
Claas Renault Agriculture Harvester B6
Fendt Vario
Fendt KDM 17/2012
Ford M2C 159B/C, M2C 86B/C, M2C 134D
John Deere JDM/J20C/J27
Landini / Lindner / Mc-Cormick
Massey Ferguson M1135 to 1145
MB 228.1/MB 227.1
MIL-L-2104D
New Holland NH 410B / 420A / 526C
Same-Deutz-Lamborghini-Hirlimann T3245/3340/3345/3445/3450/3550
Valmet
ZF TE-ML-**06B**, -06C, -07B
Steyr Serie 900/9000/CVT



Art.-N° **A014** **GERMAN ADLER AGRA SAE 15W-30**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- Super High Performance Diesel (SHPD) motor oil - multi functional for diesel and gasoline engines also turbochargers - made for passenger, trucks, busses, farm and off road equipment - meets specifications of European, American and Japanese manufacturers - excellent thermal/oxidative stability - reduces sludge built-up und deposits - maximum oil drain intervals by highest TBN reserve - best seal and elastomer compatibility - reduces oil ageing even at high temperatures - all season oil for mixed fleet	API CF/CG-4/SF API GL-4 ACEA E3-96 Allison C-4 Case NH MAT 3525/3526 Caterpillar TO-2 Ford M2C159B/C HVLP-D 68 accord. DIN 51 524 part 3 (for 15W30) HVLP-D 100 accord. DIN 51 524 part 3 (for 15W40) John Deere JDM 27 Massey Ferguson M 1139/1144/1145 MB 227.1/228.1 ZF TE-ML-06A/-06B/-06C/-07B 

Art.-N° **A013** **GERMAN ADLER UTTO SAE 10W-30**

UPDATE

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- Universal Tractor Transmission Oil (UTTO) - for gears, hydraulics and wet breaks - very good anti wear and anti corrosion properties - excellent oxidation stability - extended oil drain intervals - high shaer stability	API GL-4 Allison C-4/C-3 Case MS-1204, -1205, -1206, -1207, -1209, -1210 Caterpillar TO-2 Deutz Hydr Trans Fluid Fendt Vario CVT (FWN 81001) Ford M2C 134D, M2C 86A-C John Deere J-20C/D Massey Ferguson M 1143, 1145 ZF TE-ML-03E/-06 

Art.-N° **A017** **GERMAN ADLER SAE 30 TO-4**

UPDATE

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- high performance transmission fluid - excellent corrosion protection for steel and non-ferrous metals - good cold flow properties - low friction - high elastomer compatibility	API GL-4 API CF Allison C-4, TES-439 Caterpillar TO-4 DANA – OHTM-TO-30 Komatsu ZF TE-ML 03C, 07F 



**GERMAN
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MULTIFUNCTIONAL OILS

Art.-N° **A023** **GERMAN ADLER SAE 50 TO-4**

Contents

20 l pail
60 l drum
200 l drum

Description

- high performance transmission fluid
- excellent corrosion protection for steel and non-ferrous metals
- good cold flow properties
- low friction
- high elastomer compatibility

Specification / Recommendation

API GL-4
API CF
Caterpillar TO-4
Komatsu



MONO-GRADE MOTOR OILS

Art.-N° M015 GERMAN ADLER SAE 10 HD

Contents	Description
1 l bottle	- mono grade motor oil
4 l canister	- mineral base oils and selected additives
5 l canister	- excellent for turbocharged engines
20 l pail	- high TBN/improved neutralization capacity
60 l drum	- stable lubrication film
200 l drum	- very good detergency and dispersancy
	- provides excellent motor cleanliness
	- corrosion and wear protection
	- oxidation protection

Specification / Recommendation

API SF/CF/CF-4



Art.-N° M022 GERMAN ADLER SAE 30 HD

Contents	Description
1 l bottle	- mono grade motor oil
4 l canister	- mineral base oils and selected additives
5 l canister	- excellent for turbocharged engines
20 l pail	- high TBN/improved neutralization capacity
60 l drum	- stable lubrication film
200 l drum	- very good detergency and dispersancy
	- provides excellent motor cleanliness
	- corrosion and wear protection
	- oxidation protection

Specification / Recommendation

API SF/CF/CF-4



Art.-N° M012 GERMAN ADLER SAE 40 HD

Contents	Description
1 l bottle	- mono grade motor oil
4 l canister	- mineral base oils and selected additives
5 l canister	- excellent for turbocharged engines
20 l pail	- high TBN/improved neutralization capacity
60 l drum	- stable lubrication film
200 l drum	- very good detergency and dispersancy
	- provides excellent motor cleanliness
	- corrosion and wear protection
	- oxidation protection

Specification / Recommendation

API SF/CF/CF-4



Art.-N° M040 GERMAN ADLER SAE 50 HD

Contents	Description
1 l bottle	- mono grade motor oil
4 l canister	- mineral base oils and selected additives
5 l canister	- excellent for turbocharged engines
20 l pail	- high TBN/improved neutralization capacity
60 l drum	- stable lubrication film
200 l drum	- very good detergency and dispersancy
	- provides excellent motor cleanliness
	- corrosion and wear protection
	- oxidation protection

Specification / Recommendation

API SF/CF/CF-4





GERMAN ADLER®

MONO-GRADE MOTOR OILS

Art.-N° **M016** **GERMAN ADLER SAE 60 HD**

Contents	Description
1 l bottle	- mono grade motor oil
4 l canister	- mineral base oils and selected additives
5 l canister	- for normal aspired engines and also suitable for turbocharged engines
20 l pail	- high TBN/improved neutralization capacity
60 l drum	- stable lubrication film
200 l drum	- good detergency and dispersancy
	- provides motor cleanliness
	- corrosion and wear protection as well as
	- oxidation protection

Specification / Recommendation

API SF/CF



Art.-N° **M110** **GERMAN ADLER SAE 40 CI-4**

Contents	Description
1 l bottle	- mono grade motor oil
4 l canister	- mineral base oils and selected additives
5 l canister	- excellent for turbocharged engines
20 l pail	- high TBN/improved neutralization capacity
60 l drum	- stable lubrication film
200 l drum	- very good detergency and dispersancy
	- provides excellent motor cleanliness
	- corrosion and wear protection
	- oxidation protection

Specification / Recommendation

API CI-4/SL



Art.-N° **M115** **GERMAN ADLER SAE 50 CI-4**

Contents	Description
1 l bottle	- mono grade motor oil
4 l canister	- mineral base oils and selected additives
5 l canister	- excellent for turbocharged engines
20 l pail	- high TBN/improved neutralization capacity
60 l drum	- stable lubrication film
200 l drum	- very good detergency and dispersancy
	- provides excellent motor cleanliness
	- corrosion and wear protection
	- oxidation protection

Specification / Recommendation

API CI-4/SL



Art.-N° **M021** **GERMAN ADLER SAE 10 GST**

Contents	Description	Specification / Recommendation
1 l bottle	- mono grade motor oil	API SF/CD
4 l canister	- for gasoline and diesel engines	DIN 51 506
5 l canister	- protects against black sludge	
20 l pail	- protects against thermal oxidation, corrosion and wear	
60 l drum	- all season oil	
200 l drum		



Art.-N° **M052** **GERMAN ADLER SAE 30 GST**

Contents	Description	Specification / Recommendation
1 l bottle	- mono grade motor oil	API SF/CD
4 l canister	- for gasoline and diesel engines	DIN 51 506
5 l canister	- protects against black sludge	
20 l pail	- protects against thermal oxidation, corrosion and wear	
60 l drum	- all season oil	
200 l drum		



Art.-N° **M047** **GERMAN ADLER SAE 40 GST**

Contents	Description	Specification / Recommendation
1 l bottle	- mono grade motor oil	API SF/CD
4 l canister	- for gasoline and diesel engines	DIN 51 506 (not to
5 l canister	- protects against black sludge	use in compressors
20 l pail	- protects against thermal oxidation, corrosion and wear	where the
60 l drum	- all season oil	manufacturer
200 l drum		requires zinc free
		product)





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MONO-GRADE MOTOR OILS

Art.-N° **M091** **GERMAN ADLER SAE 50 GST**

Contents

1 l bottle	- mono grade motor oil
4 l canister	- for gasoline and diesel engines
5 l canister	- protects against black sludge
20 l pail	- protects against thermal oxidation, corrosion and wear
60 l drum	- all season oil
200 l drum	

Description

Specification / Recommendation

API SF/CD
DIN 51 506 (not to
use in compressors
where the
manufacturer
requires zinc free
product)



Art.-N° **M023** **GERMAN ADLER SAE 20W-20 GST**

Contents

1 l bottle	- mono grade motor oil
4 l canister	- for gasoline and diesel engines
5 l canister	- protects against black sludge
20 l pail	- protects against thermal oxidation, corrosion and wear
60 l drum	- all season oil
200 l drum	

Description

Specification / Recommendation

API SF/CD
DIN 51 506



MOTOR CYCLE OILS

Art.-N° 2032 **GERMAN ADLER 2T-F**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- fully synthetic high performance oil
- suitable for air and water cooled racing engines
- meets most specification requirements of all two-stroke motor manufacturers
- latest additive technology/low ash
- optimal motor lubrication even under high-speed racing conditions
- improved pollution control by scentless and smokeless combustion

Specification / Recommendation

API TC
ISO-L-EGD
JASO FD
TISI



Art.-N° 2030 **GERMAN ADLER 2T-S**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- synthetic high performance two-stroke oil
- can be used universally in two-stroke engines
- pressure resistant oil film at all lubrication points
- excellent anti corrosion, anti oxidation and anti wear behavior
- excellent high temperature performance/no smoke

Specification / Recommendation

API TC
ISO-L-EGD
JASO FD
TISI



Art.-N° 2031 **GERMAN ADLER 2T-M**

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- two-stroke motor oil for mixture and separate lubrication
- based on mineral oil and applicable for two-stroke
- protects the engine against corrosion and wear
- is self-mixing and forms a homogeneous mixture with the fuel

Specification / Recommendation

API TC
ISO-L-EGC
JASO FC



Art.-N° 2049 **GERMAN ADLER 4T-S 10W-40**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- high performance multigrade oil for motorcycles
- especially for motorcycles with air and water cooled four-stroke engines of highest output
- ideal partner for all sportive motorcycles
- optimal lubrication in motor and in gear
- excellent motor cleanliness especially at pistons and valves

Specification / Recommendation

ACEA A3
API SP
JASO MA2





**GERMAN
ADLER®**

MOTOR CYCLE OILS

Art.-N° **Z050**

GERMAN ADLER 4T-M 20W-50

UPDATE

Contents

1 l bottle
4 l canister
5 l canister
20 l pail
60 l drum
200 l drum

Description

- high performance multigrade oil for motorcycles
- especially for motorcycles with air and water cooled four stroke engines of highest output
- ideal partner for all sportive motorcyles
- optimal lubrication in motor and in gear
- excellent motor cleanliness especially at pistons and valves

Specification / Recommendation

ACEA A3
API SP
JASO MA2



AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° G011 GERMAN ADLER ATF 4-0 R

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- automatic transmission fluid - usable in passenger and commercial cars, other vehicles and aggregates - for power steering systems, automatic and manual transmissions power shift gear, hydraulic systems - very good friction stability - excellent low and high temperature shifting performance - good anti-wear properties/maximum lifetime - very good ageing and oxidation stability - reduced foaming tendency - prevents from corrosion, wear and deposits - good sealing compatibility	GM DEXRON IID GM DEXRON III Allison C3/C4 Caterpillar TO-2 DTFR 13C140 (MB 236.7) Ford SQM-9010B Ford M2C-38CJ, 166H, 185A MAN 339 Typ D Voith ZF TE-ML 03D, 04D, 09A, 11A, 14A



Art.-N° G021 GERMAN ADLER ATF 4-0 F

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- automatic transmission fluid - usable in passenger and commercial cars, other vehicles and aggregates - for power steering systems, automatic and manual transmissions power shift gear, hydraulic systems - very good friction stability - excellent low and high temperature shifting performance - good anti-wear properties/maximum lifetime - very good ageing and oxidation stability - reduced foaming tendency - prevents from corrosion, wear and deposits - good sealing compatibility	GM DEXRON IID GM DEXRON III Allison C3/C4 Caterpillar TO-2 DTFR 13C140 (MB 236.7) Ford SQM-9010B Ford M2C-38CJ, 166H, 185A MAN 339 Typ D Voith ZF TE-ML 03D, 04D, 09A, 11A, 14A



Art.-N° G020 GERMAN ADLER ATF 9-0 R

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- synthetic automatic transmission fluid - automatic transmission fluid for passenger cars and heavy duty vehicles - meets the requirements of most current specifications of American, European and Asian manufacturers - prevents from miss disposition - smart ware housing - excellent low-temperature shifting performance - long-term friction stability - best anti-wear properties/maximum lifetime - outstanding ageing and oxidation stability - reduced foaming tendency - prevents reliably from corrosion, wear and deposits - good sealing compatibility	DEXRON IIIH DEXRON IIIG DEXRON IIE DEXRON IID Allison C-4 Allison TES, 389 CAT TO-2 DTFR 13C100 (MB236.1)/ 13C140 (MB 236.7)/ 13C170 (MB 236.9) MB 236.5/236.6 Ford Mercon Ford M2C138-CJ, M2C 166-H MB 236.5/236.6 MAN 339 Typ Z1/V1, Z2/V2 TASA Volvo 97340, 97341 Voith 55.6335 / 55.6336 ZF TE-ML 02F, 03D, 04D, 09, 11A, 11B, 14A, 17C





**GERMAN
ADLER®**

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G026**

GERMAN ADLER ATF 9-0 F

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle	- synthetic automatic transmission fluid	DEXRON IIIH
4 l canister	- automatic transmission fluid for passenger cars	DEXRON IIIG
5 l canister	- and heavy duty vehicles	DEXRON IIE
20 l pail	- meets the requirements of most current specifications	DEXRON IID
60 l drum	- of American, European and Asian manufacturers	Allison C-4
200 l drum	- prevents from miss disposition	Allison TES, 389
	- smart ware housing	CAT TO-2
	- excellent low-temperature shifting performance	DTFR 13C100
	- long-term friction stability	(MB 236.1)/
	- best anti-wear properties/maximum lifetime	13C140 (MB 236.7)/
	- outstanding ageing and oxidation stability	13C170 (MB 236.9)
	- reduced foaming tendency	MB 236.5/236.6
	- prevents reliably from corrosion, wear and deposits	Ford Mercon
	- good sealing compatibility	Ford M2C138-CJ,
		M2C 166-H MB 236.5/236.6
		MAN 339 Typ Z1/V1, Z2/V2
		TASA
		Volvo 97340, 97341
		Voith 55.6335 / 55.6336
		ZF TE-ML 02F, 03D, 04D, 09, 11A, 11B,
		14A, 17C



Contents	Description
1 l bottle	- synthetic automatic transmission fluid
4 l canister	- meets major Asian (Japanese & Korean)
5 l canister	OEM specifications
20 l pail	- smooth gear shift
60 l drum	- fuel economical
200 l drum	- excellent anti-corrosion and anti-wear properties for gearboxes



Specification / Recommendation

GM DEXRON II/IIC/IID/IIE/IIIG/IIIH/B/IIIF; Allison C-2, C-3, C-4, TES-295, TES-389; Aisin Warner JWS 3309; ATF 3100 PL085/3403-M115/ETL-7045 E/K17/LA 2634/N402; BMW ATF 4; BMW ETL 7045/7045E/8072/ N402/LA 2634/LT 71141; BMW P/N 83 22 2 220 438/440; BMW P/N 83 22 2 220 442; BMW/Mini P/N 81 22 9 400 272/275; BMW/Mini P/N 81 22 9 407 858/859; BMW/Mini P/N 83 22 0 024 249/359; BMW/Mini P/N 83 22 0 026 922 (BMW 7045 E); BMW/Mini P/N 83 22 0 402 413; BMW/Mini P/N 83 22 0 403 248/249; BMW/Mini P/N 83 22 7 542 290; BMW/Mini P/N 83 22 9 407 765 (BMW LA 2634); BMW/Mini P/N 83 22 9 407 807 (LT 71141); Bosch TE-ML 09; Daihatsu D3-SP; **DTFR 13C100 (MB 236.1)/13C110 (MB 236.11)/13C120 (MB236.2)/13C140 (MB236.7)/13C150 (MB 236.8)/13C170 (MB 236.9)/13C180 (MB 236.91); FIAT 9.55550-AV1, -AV4;** Fiat Chrysler ASRC, ATF+/ATF+2/ATF+3/ATF +4; Fiat Chrysler MB 236.10/12, P/N 05127382AA; Fiat Chrysler P/N 68333587AA; Fiat Chrysler SP-III; Fiat Chrysler Type 7176E; Fiat Chrysler Type 9602; Ford ESP-M2C138-CJ; Ford ESP-M2C166-H; FORD WSS-M2C919-E (Mercon V); FORD/Lincoln/Mercury P/N XT-2-QDX [M]; FORD/Lincoln/Mercury P/N XT-2-QSM [Syn]; FORD/Lincoln/Mercury P/N XT-5-QM or -DM [V]; FORD/Lincoln/Mercury P/N XT-8-QAW [Premium]; FORD/Lincoln/Mercury P/N XT-9-QMM5 [FNR5]; FORD/Lincoln/Mercury WSS-M2C922-A1; FORD XT-5-QMC (Mercon V); FORD XT-5-QSM (V Syn); GM/GMC/Opel/Saturn ATF Z1, P/N 22717466; GM/GMC/Opel/Saturn P/N 19 40 700/767; GM/GMC/Opel/Saturn P/N 21005966 (transaxle); GM/GMC/Opel/Saturn P/N 88900925/9986195; GM/GMC/Opel/Saturn P/N 9985010; GM/GMC/Opel/Saturn T-IV, Type A Suffix A; Honda/Acura Z-1 (P/N 08200-9001 & 08200-9001A); Honda ATF DPSF-II; Hyundai/Kia ATF Red-1K; Hyundai/Kia Genuine ATF; Hyundai/Kia JWS 3314; Hyundai/Kia JWS-3309 T4; Hyundai/Kia P/N 00232-19023; Hyundai/Kia P/N 04500-00140; Hyundai/Kia SP/SP-II/III; Hyundai/Kia P/N U M040 CH-020 Red-1; Idemitsu ATF HP; Idemitsu K17; Isuzu P/N 08200-9001; Isuzu ATF II/III; Isuzu Genuine ATF; Jaso M315, Class 1A, 1A-02; Jaguar JLM 20238/20292/21044/K17; ; Jaguar WSS-M2C922-A1; Jaguar LT 71141; Land Rover Texaco ETL-7045E; Land Rover ATF N402; Land Rover JWS3309US; MAN 339 A, D, F; Mazda ATF M-5, N-1, S-1; Mazda F-1; Mazda M3; Mazda F-1, JWS 3317; Mazda M-5, P/N XT-9-QMM5; Mazda M-III, Type T-IV; Mercon V; Mitsubishi ATF-J2; Mitsubishi Dia Queen AW; Mitsubishi DII/DIII; Mitsubishi SP, P/N MS991156; Mitsubishi SP-II/III; Mobil ATF 3309; Mercedes A 0019892203; Mercedes ATF 3403 -M115; **Mercedes MB 236.2/236.5/236.6/236.10/236.12/236.14;** Nissan/Infinity 402; Nissan/Infinity Fluid A; Nissan/Infinity Matic-D/J/K/W; Porsche P/N 000 043 204 41; Porsche P/N 000 043 204 63; Porsche P/N 000 043 205 09; Porsche P/N 000 043 205 28; Porsche P/N 999 917 547 00 (A2); Porsche LT 71141; Peugeot P/N Z 000169756; PSA AL4 / 4HP20, P/N 9730AE; PSA B71 2340; PSA Peugeot Citroen P/N Z 000169756; Renault DP-0, Matic D2, SATF-D; Rolls Royce Oil No. PL 31493PA; Renk Genuine Oil; Saab ATF HP; Saab P/N 93 160 393; Saab 3309 - T-IV; Saturn Dex- IIIG, T-IV Fluid, P/N 22689186; Shell 3403-M115, LA 2634; SSANG YONG DSIH 5M-52, 5M-66; Subaru HP; Subaru P/N K0140Y0700; Suzuki 2326/2384K/3314/3317/5D06; Suzuki Matic D/J; Toyota/Lexus/Scion Type D-II/T/T-II/T-III/T-IV; Toyota JWS 3309/3324; VW/Audi LT 71141; VW/Audi G 052 025 A, G 052 055; VW/Audi G 052 162 (A1, A2); VW/Audi G 052 990 (A2), G 055 025 (A2); VW/Audi US 000 162; Voith H55.6335.XX; Voith Svc Bltn # 013 /118; Volvo P/N 1161521/1161621; Volvo P/N 1161540 /1161640; Volvo P/N 1273,41; Volvo CE 97340, 97341; ZF TE-ML 05L /11A/11B/21L; ZF 6 Speed (S671 090 255); ZF LifeguardFluid 5 (ZF No. S671 090 170)



GERMAN ADLER[®]

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G091** **GERMAN ADLER ATF 9-1 F**

Contents	Description
1 l bottle	- synthetic automatic transmission fluid
4 l canister	- meets major Asian (Japanese & Korean) OEM specifications
5 l canister	- smooth gear shift
20 l pail	- fuel economical
60 l drum	- excellent anti-corrosion and anti-wear properties for gearboxes
200 l drum	



Specification / Recommendation

GM DEXRON II/IIC/IID/IIE/IIIG/IIIH/B/IIIF; Allison C-2, C-3, C-4, TES-295, TES-389; Aisin Warner JWS 3309; ATF 3100 PL085/3403-M115/ETL-7045 E/K17/LA 2634/N402; BMW ATF 4; BMW ETL 7045/7045E/8072/ N402/LA 2634/LT 71141; BMW P/N 83 22 2 220 438/440; BMW P/N 83 22 2 220 442; BMW/Mini P/N 81 22 9 400 272/275; BMW/Mini P/N 81 22 9 407 858/859; BMW/Mini P/N 83 22 0 024 249/359; BMW/Mini P/N 83 22 0 026 922 (BMW 7045 E); BMW/Mini P/N 83 22 0 402 413; BMW/Mini P/N 83 22 0 403 248/249; BMW/Mini P/N 83 22 7 542 290; BMW/Mini P/N 83 22 9 407 765 (BMW LA 2634); BMW/Mini P/N 83 22 9 407 807 (LT 71141); Bosch TE-ML 09; Daihatsu D3-SP; **DTFR 13C100 (MB 236.1)/13C110 (MB 236.11)/13C120 (MB236.2)/13C140 (MB236.7)/13C150 (MB 236.8)/13C170 (MB 236.9)/13C180 (MB 236.91); FIAT 9.55550-AV1, -AV4;** Fiat Chrysler ASRC, ATF+/ATF+2/ATF+3/ATF +4; Fiat Chrysler MB 236.10/12, P/N 05127382AA; Fiat Chrysler P/N 68333587AA; Fiat Chrysler SP-III; Fiat Chrysler Type 7176E; Fiat Chrysler Type 9602; Ford ESP-M2C138-CJ; Ford ESP-M2C166-H; FORD WSS-M2C919-E (Mercon V); FORD/Lincoln/Mercury P/N XT-2-QDX [M]; FORD/Lincoln/Mercury P/N XT-2-QSM [Syn]; FORD/Lincoln/Mercury P/N XT-5-QM or -DM [V]; FORD/Lincoln/Mercury P/N XT-8-QAW [Premium]; FORD/Lincoln/Mercury P/N XT-9-QMM5 [FNR5]; FORD/Lincoln/Mercury WSS-M2C922-A1; FORD XT-5-QMC (Mercon V); FORD XT-5-QSM (V Syn); GM/GMC/Opel/Saturn ATF Z1, P/N 22717466; GM/GMC/Opel/Saturn P/N 19 40 700/767; GM/GMC/Opel/Saturn P/N 21005966 (transaxle); GM/GMC/Opel/Saturn P/N 88900925/9986195; GM/GMC/Opel/Saturn P/N 9985010; GM/GMC/Opel/Saturn T-IV, Type A Suffix A; Honda/Acura Z-1 (P/N 08200-9001 & 08200-9001A); Honda ATF DPSF-II; Hyundai/Kia ATF Red-1K; Hyundai/Kia Genuine ATF; Hyundai/Kia JWS 3314; Hyundai/Kia JWS-3309 T4; Hyundai/Kia P/N 00232-19023; Hyundai/Kia P/N 04500-00140; Hyundai/Kia SP/SP-II/III; Hyundai/Kia P/N U M040 CH-020 Red-1; Idemitsu ATF HP; Idemitsu K17; Isuzu P/N 08200-9001; Isuzu ATF II/III; Isuzu Genuine ATF; Jaso M315, Class 1A, 1A-02; Jaguar JLM 20238/20292/21044/K17; ; Jaguar WSS-M2C922-A1; Jaguar LT 71141; Land Rover Texaco ETL-7045E; Land Rover ATF N402; Land Rover JWS3309US; MAN 339 A, D, F; Mazda ATF M-5, N-1, S-1; Mazda F-1; Mazda M3; Mazda F-1, JWS 3317; Mazda M-5, P/N XT-9-QMM5; Mazda M-III, Type T-IV; Mercon V; Mitsubishi ATF-J2; Mitsubishi Dia Queen AW; Mitsubishi DII/DIII; Mitsubishi SP, P/N MS991156; Mitsubishi SP-II/III; Mobil ATF 3309; Mercedes A 0019892203; Mercedes ATF 3403 -M115; **Mercedes MB 236.2/236.5/236.6/236.10/236.12/236.14;** Nissan/Infinity 402; Nissan/Infinity Fluid A; Nissan/Infinity Matic-D/J/K/W; Porsche P/N 000 043 204 41; Porsche P/N 000 043 204 63; Porsche P/N 000 043 205 09; Porsche P/N 000 043 205 28; Porsche P/N 999 917 547 00 (A2); Porsche LT 71141; Peugeot P/N Z 000169756; PSA AL4 / 4HP20, P/N 9730AE; PSA B71 2340; PSA Peugeot Citroen P/N Z 000169756; Renault DP-0, Matic D2, SATF-D; Rolls Royce Oil No. PL 31493PA; Renk Genuine Oil; Saab ATF HP; Saab P/N 93 160 393; Saab 3309 - T-IV; Saturn Dex- IIIG, T-IV Fluid, P/N 22689186; Shell 3403-M115, LA 2634; SSANG YONG DSIH 5M-52, 5M-66; Subaru HP; Subaru P/N K0140Y0700; Suzuki 2326/2384K/3314/3317/5D06; Suzuki Matic D/J; Toyota/Lexus/Scion Type D-II/T-II/T-III/T-IV; Toyota JWS 3309/3324; VW/Audi LT 71141; VW/Audi G 052 025 A, G 052 055; VW/Audi G 052 162 (A1, A2); VW/Audi G 052 990 (A2), G 055 025 (A2); VW/Audi US 000 162; Voith H55.6335.XX; Voith Svc Bltn # 013 /118; Volvo P/N 1161521/1161621; Volvo P/N 1161540 /1161640; Volvo P/N 1273,41; Volvo CE 97340, 97341; ZF TE-ML 05L /11A/11B/21L; ZF 6 Speed (S671 090 255); ZF LifeguardFluid 5 (ZF No. S671 090 170)

Art.-N° **G050** **GERMAN ADLER ATF 9-4 R**

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- synthetic lifetime automatic transmissions fluid - especially made for Mercedes Benz - extremely shear stable VI-improver - modern anti-wear additives and balanced friction modifiers - excellent gear changing properties	MB 236.12 MB 236.14 Audi/VW G 052 162 (A1, A2) Jaguar JLM 20238 Porsche P/N 999 917 547 00 PSA Peugeot/Citroen P/N Z 000169756



Art.-N° **G051** **GERMAN ADLER ATF 9-4 F**

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- synthetic lifetime automatic transmission fluid - particularly made for Mercedes Benz - extremely shear stable VI-improver - modern anti-wear additives and balanced friction modifiers - smooth gear shifting properties	MB 236.12 MB 236.14 Audi/VW G 052 162 (A1, A2) Jaguar JLM 20238 Porsche P/N 999 917 547 00 PSA Peugeot/Citroen P/N Z 000169756



Art.-N° **G060** **GERMAN ADLER ATF 9-5 B**

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- synthetic automatic transmission fluid especially developed for Mercedes-Benz-7-speed automatic transmission - extremely shear stable with modern anti-wear additives - reduced viscosity for maximum fuel efficiency - adapted friction coefficient behaviour for smooth shifting operations - best wear protection properties for reliable operation and the longest service life - outstanding oxidation and thermal stability - neutral to metals and sealing materials	MB 236.15





GERMAN ADLER®

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G037** **GERMAN ADLER ATF 9-6 LV F**

UPDATE

Contents

Description

- | | |
|--------------|--|
| 1 l bottle | - synthetic automatic transmission fluid |
| 4 l canister | - optimized for passenger car applications |
| 5 l canister | - for an extensive range of European and |
| 20 l pail | Asian passenger cars |
| 60 l drum | - can be used in commercial vehicle applications |
| 200 l drum | and power steering |
| | - exceptional oxidation behaviour |
| | - anti-shudder durability |
| | - smoother shifts over a long period of time |
| | - excellent anti-rust properties |
| | - low foaming tendency |
| | - good sludge and vanish control |



Specification / Recommendation

DEXRON VI; Aisin Warner AW-1; Aisin Warner AW F8FXX; Aisin Warner JWS 3324, ATF-OWS; ATF 134 / 3353 / L12108 / M-1375.4; ATF M-1375.6 / Shell 3403-M115; Bentley P/N PY112995PA; BMW ATF 3+, ATF 6; BMW M-L12108; BMW/Mini P/N 83 22 0 142 516; BMW/Mini P/N 83 22 0 397 114; BMW/Mini P/N 83 22 2 163 514 (BMW 8072 B); BMW/Mini P/N 83 22 2 152 426; BMW/Mini P/N 83 22 2 289 720; BMW/Mini P/N 83 22 2 305 396 (ATF 2); BMW/Mini P/N 83 22 2 305 397; BMW/Mini P/N 83 22 2 355 599; BMW/Mini P/N 83 22 2 355 601; Chrysler/Dodge/Jeep P/N 05127382AA; Chrysler/Dodge/Jeep P/N 68043742AA; Daimler / Mercedes MB 236.12, 236.14, 236.41; FIAT 9.55550-AV1; **-AV2, AV-5, AV-6**; Fiat Chrysler 8&9 Speed ATF; Fiat Chrysler AW-1; Fiat Chrysler Dex-VI; Fiat Chrysler P/N 05127382; Fiat Chrysler P/N 68157995AA/AB; Fiat Chrysler SP-4, P/N 68171866AA; Fiat Chrysler SP-IV, P/N 68171866AA; Fiat Chrysler SP-IV, P/N 68171869AA; FORD/Lincoln/Mercury Spec Ford **WSS-M2C938-A/SF**, P/N XT-10-QLV [LV]; FORD/Lincoln/Mercury P/N XT-6-QSP or -DSP **[SP]**; FORD/Lincoln/Mercury Spec WSS-M2C922-A1; GM Dex HP; GM/GMC/Opel/Saturn AW1; GM/GMC/Opel/Saturn P/N 88863400; **GM/GMC/Opel/Saturn P/N 88863401**; Honda/Acura DW-1, ATF Type 3.0; Honda 082000-9017 (ATF Type 3.1); Hyundai/Kia NWS-9638 T-5; Hyundai/Kia WS, spec NWS-9638; Hyundai/Kia P/N 040000C90SG; Hyundai/Kia SP4-M1 / SP-IV / SP-IV-RR; Hyundai/Kia SPH-VI; Isuzu SCS; Jaguar 02JDE 26444 / Fluid 8432; JASO M315, Class 1A-LV; Jeep ATF LGF8; Land Rover P/N TYK500050; Land Rover LR0022460-AW-1; Land Rover P/N LR0022460: LV; Land Rover LR023288/023289; Maserati P/N 231603; Mazda FW 6A EL, FW 6AX EL; Mazda FZ; Mercon LV; Mitsubishi ATF-J3; Mitsubishi SP-IV; Mitsubishi Dia Queen ATF-MA1; Mitsubishi Dia Queen ATF-PA; Nissan/Infinity Matic-S / Matic-W; Porsche P/N 000 043 304 00; Saab P/N 93 165 147 - AW-1; Shell 3353, Shell 134, Shell 1375.4; Subaru WS; Suzuki Matic S; Toyota/Lexus/Scion WS; Volvo P/N 31 256 774, 31 256 775; VW/Audi G 052 533, G 055 005 (-A, A2); VW/Audi G 055 540 (A2); VW/Audi G 055 162 A2 or A6; VW/Audi G 060 162 A2; ZF Lifeguard 6/8/9

Contents	Description
1 l bottle	- synthetic automatic transmission fluid
4 l canister	- optimized for passenger car applications
5 l canister	- for an extensive range of European and
20 l pail	Asian passenger cars
60 l drum	- can be used in commercial vehicle applications and
200 l drum	power steering
	- exceptional oxidation behaviour
	- anti-shudder durability
	- smoother shifts over a long period of time
	- excellent anti-rust properties
	- low foaming tendency
	- good sludge and vanish control



Specification / Recommendation

DEXRON VI; Aisin Warner AW-1; Aisin Warner AW F8FXX; Aisin Warner JWS 3324, ATF-0WS; ATF 134 / 3353 / L12108 / M-1375.6; ATF M-1375.6 / Shell 3403-M115; Bentley P/N PY112995PA; BMW ATF 3+, ATF 6; BMW M-L12108; BMW/Mini P/N 83 22 0 142 516; BMW/Mini P/N 83 22 0 397 114; BMW/Mini P/N 83 22 2 163 514 (BMW 8072 B); BMW/Mini P/N 83 22 2 152 426; BMW/Mini P/N 83 22 2 289 720; BMW/Mini P/N 83 22 2 305 396 (ATF 2); BMW/Mini P/N 83 22 2 305 397; BMW/Mini P/N 83 22 2 355 599; BMW/Mini P/N 83 22 2 355 601; Chrysler/Dodge/Jeep P/N 05127382AA; Chrysler/Dodge/Jeep P/N 68043742AA; Daimler / Mercedes MB 236.12, 236.14, 236.41; FIAT 9.55550-AV1; **-AV2, AV-5, AV-6**; Fiat Chrysler 8&9 Speed ATF; Fiat Chrysler AW-1; Fiat Chrysler Dex-VI; Fiat Chrysler P/N 05127382; Fiat Chrysler P/N 68157995AA/AB; Fiat Chrysler SP-4, P/N 68171866AA; Fiat Chrysler SP-IV, P/N 68171866AA; Fiat Chrysler SP-IV, P/N 68171869AA; FORD/Lincoln/Mercury Spec Ford **WSS-M2C938-A/SF**, P/N XT-10-QLV [LV]; FORD/Lincoln/Mercury P/N XT-6-QSP or -DSP **[SP]**; FORD/Lincoln/Mercury Spec WSS-M2C922-A1; GM Dex HP; GM/GMC/Opel/Saturn AW1; GM/GMC/Opel/Saturn P/N 88863400; **GM/GMC/Opel/Saturn P/N 88863401**; Honda/Acura DW-1, ATF Type 3.0; Honda 082000-9017 (ATF Type 3.1); Hyundai/Kia NWS-9638 T-5; Hyundai/Kia WS, spec NWS-9638; Hyundai/Kia P/N 040000C90SG; Hyundai/Kia SP4-M1 / SP-IV / SP-IV-RR; Hyundai/Kia SPH-VI; Isuzu SCS; Jaguar 02JDE 26444 / Fluid 8432; JASO M315, Class 1A-LV; Jeep ATF LGF8; Land Rover P/N TYK500050; Land Rover LR0022460-AW-1; Land Rover P/N LR0022460: LV; Land Rover LR023288/023289; Maserati P/N 231603; Mazda FW 6A EL, FW 6AX EL; Mazda FZ; Mercon LV; Mitsubishi ATF-J3; Mitsubishi SP-IV; Mitsubishi Dia Queen ATF-MA1; Mitsubishi Dia Queen ATF-PA; Nissan/Infinity Matic-S / Matic-W; Porsche P/N 000 043 304 00; Saab P/N 93 165 147 - AW-1; Shell 3353, Shell 134, Shell 1375.4; Subaru WS; Suzuki Matic S; Toyota/Lexus/Scion WS; Volvo P/N 31 256 774, 31 256 775; VW/Audi G 052 533, G 055 005 (-A, A2); VW/Audi G 055 540 (A2); VW/Audi G 055 162 A2 or A6; VW/Audi G 060 162 A2; ZF Lifeguard 6/8/9



**GERMAN[®]
ADLER**

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G063** **GERMAN ADLER ATF 9-8**

Contents	Description	Specification / Recommendation
1 l bottle	- synthetic automatic transmission fluid especially developed for modern ZF 6-, 8- and 9- speed - highest quality features - high load capacity and extremely wear reducing - excellent low- temperature switching behavior - minimal evaporation losses - adapted friction characteristics for sport gear changes - no effect on sealing materials - good ageing, oxidation and thermal stability - excellent protection against foaming	
4 l canister		
5 l canister		
20 l pail		
60 l drum		
200 l drum		
		BMW L12108 (83 22 2 152 426) BMW 83 22 2 305 397 BMW 83 22 2 289 720 (ATF3+) Chrysler 68157995AA FIAT 9.55550-AV5 Honda Type 3.1 Jaguar 02JDE 26444 Jeep ATF LGF8 Land Rover LR 023288/232289 MB 236.82 Mopar 68157995AA VW/Audi G 060 162 A1/A2/A6, G 055 162 (A2, A6) VW G 055 540 (A2) ZF Lifeguardfluid 8 (S671 090 312) ZF Lifeguardfluid 9 (AA01.500.001) ZF Lifeguard 6 (S671 090 255)

Art.-N° **G017** **GERMAN ADLER ATF 9-9 F**

Contents	Description	Specification / Recommendation
1 l bottle	- synthetic automatic transmission fluid especially developed for Mercedes-Benz-9-automatic transmission (9G-Tronic) - extremely shear stable with modern anti-wear additives - high load capacity and extremely wear reducing - excellent low-temperature switching behavior - minimal evaporation losses - no effect on sealing materials - good ageing, oxidation and thermal stability - excellent protection against foaming	
4 l canister		
5 l canister		
20 l pail		
60 l drum		
200 l drum		
		MB 236.16/236.17 MB 236.41 Aisin AW F8FXX DSIH 6p805 (Geely, Ssangyong, Mahindra 6sp) Hyundai NWS-9638 Hyundai/Kia SP-IV, SPH-IV, SP-IV RR JASO 1-A-LV Mitsubishi ATF-J3, ATF-PA Mopar 68218925AA Nissan Matic S, Matic W Saab 93 165 147 Volvo 6 speed MY 2011-2013 (P/N 31256774 or 31256675) VW G 052 540, G 055 005, G 055 162 ZF TE-ML 13 ZF 6 Speed (S671 090 255)

Contents	Description	Specification / Recommendation
1 l bottle	- synthetic automatic transmission fluid especially developed for 6, 8- and 10-automatic transmission (6-8-10G-Tronic) - ultra low viscosity for high fuel economy - extremely shear stable with modern anti-wear additives - high load capacity and extremely wear reducing - excellent low- temperature switching behavior - minimal evaporation losses - no effect on sealing materials - good ageing, oxidation and thermal stability - excellent protection against foaming	Aisin Warner AW-2
4 l canister		BMW 83 22 2 413
5 l canister		477 (ATF 7)
20 l pail		Ford WSS-M2C949-A
60 l drum		Ford Mercon ULV
200 l drum		Ford P/N XT-12-ULV [ULV]
		Ford Motorcraft XT-12-QULV
		GM Dexron ULV
		GM 19352619
		Mazda ATF A7
		MB 236.16
		MB 236.17
		Nissan Matic P, P/N 999MP-MTP10P
		PSA 16 350 560 80
		Volvo P/N 31 492 172
		Volvo P/N 31 492 173
		VW G 053 001 A2
		VW G 060 540 A2





GERMAN[®] ADLER

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G055** **GERMAN ADLER ATF CVT**

UPDATE

Contents

Description

1 l bottle	- synthetic automatic transmission fluid
4 l canister	- especially designed for the use in modern
5 l canister	(CVT = Continuous Variable Transmission) transmissions
20 l pail	- fulfills the unique requirements of belt and chain CVT's
60 l drum	- excellent metal/metal friction behaviour
200 l drum	- optimal low-temperature properties
	- most stable friction behaviour during whole operation life
	- reliable power transmission/low friction losses
	are always granted
	- outstanding wear protection under high loads
	- good ageing and oxidation stability
	- excellent protection against foaming



Specification / Recommendation

Audi Multitronic; BMW Mini Cooper 83 22 0 136 376/83 22 0 429 154; BMW 8322 0 429 154; BMW 8322 0 429 159; Chery CVT (inc. CVT-25 and CVT-18 models) ; Chery WCF-1 ; Chrysler/Dodge/Jeep NS-2; Chrysler/Dodge/Jeep/Mopar CVT+4; Citroen PSA Standard 9735EF; Daihatsu Ammix CVT DC/DFC/DFE; Daihatsu TC; ELFMATIC CVT; Fiat Tutela Car CVT N.G; Ford WSD-M2C-199A; Ford CVT 23, 30; Ford WSS-M2C928-A; Ford WSS-M2C933-A; Fujijyuuko i-CVTF FG; GM/Saturn DEX-CVT; GM 1940713 and 1940714 ; GM/Saturn CVTF I-Green2 ; GM VT40 /GM HP CVT; Honda ATF-Z1*, HCF2; Honda HMMF* / CVT*; Honda Ultra HEVF-Type 1; Hyundai/Kia SP-III (CVT model); Hyundai/Kia CVT-1, SP CVT-1; Hyundai/Kia CVT-J1; Hyundai CVTF; Idemitsu CVTF-EX1; JASO M358; JWS 3401; Lexus Fluid TC, Fluid FE; JASO M358; Mazda JWS 3320; MB 236.20; MB A 001 989 46 03; Mini Cooper EZL799/EZL799A/ZF CVT V1; Mercon C; Mitsubishi CVTF-J1 (MMC Diaqueen CVT Fluid J1); Mitsubishi (Diaqueen) SP-III (CVT model only); Mitsubishi CVTF-J4 & J4+ (MMC Diaqueen CVT Fluid J4 & J4+); Mitsubishi CVT Fluid-MA1; Mitsubishi CVTF ECO J4; Nissan NS-1, NS-2, NS-3, N-CVT; Opel/Vauxhall 7-speed CVT, 95529854; Perodua D-CVT; Peugeot PSA Standard 9735EF; Punch CVTF-EX1 for Punch VT2/VT3 Transmissions; Punch CVT; Renault Elf Matic CVT; Renault CVT CK/SK/FK; Shell Green 1V; Subaru ECVT, iCVT, iCVT FG / NS-2; Subaru Lineartronic ECVT; Subaru Lineartronic iCVT; Subaru Lineartronic High Torque (HT) CVTF/CVTF-LV/CV-30/K0421Y0700; Subaru Lineartronic chain CVTF/CVTF II/CVT 3 Fluid; Subaru Lineartronic chain K0425Y0710 & K0425Y0711; Suzuki CVTF TC, CVT Green 1/2/1V, NS-2, CVTF 3320/4401; Toyota CVTF TC, CVTF FE; Volvo CVT 4959; VW/Audi TL521 16 (G 052 516 A2); VW/Audi TL521 80 (G 052 180 A1/A2/A6); Zotype CVTs

*use in Honda **CVT** with starting clutch is not recommended

Contents	Description
1 l bottle	- synthetic ATF for double clutch transmission (DCT)
4 l canister	- developed for the latest generation of DCT
5 l canister	- extremely high wear resistance
20 l pail	- high thermal stability
60 l drum	- excellent viscosity
200 l drum	- good temperature behaviour
	- low pour point
	- foamless even under difficult conditions
	- high oxidation stability
	- carrying capacity
	- optimum friction characteristics
	- neutral to metals and sealing materials



Specification / Recommendation

Audi / Volkswagen / Seat / Skoda - G 052 182 A2/A6 (TL 52 182), G 052 529 A2/A6 (TL 52 529), G 055 529 (TL 52 529-C); BMW - DCTF-1 (83 220 440 214), DCTF-1+, DCTF-2, BMW 6-Speed DCT, MTF-LT-5 (83 22 2167 666), 83 22 2147 477, 83 22 2 148 578, 83 22 2 148 579, **83 22 2 433 157** and 83 22 2 446 673; Borg Warner; BYD DCTs, Q/Byd-A1909.0058-2013; Bugatti Veyron; Citroen / Peugeot- 6DCT451 (PSA 9734.S2); Changan DCTF; Chrysler Powershift 6-Speed (Getrag), 68044345 EA & GA; Eaton PS-278; Ferrari 7-Speed (Getrag),- TF DCT-F3; **Fiat 9.55550-HE2**; Fiat 9.55550-MZ6; Ford WSS-M2C200-D2/ XT-11-QDC; Ford/Nissan Powershift 6-Speed (GFT), Ford - WSS-M2C-936-A, part # 1490763/1490761; Ford WSS-M2C218-1A, -F-DC, part # KU7J M2C218AA; Geely 7 Speed; **Great Wall DCT**; **Hyundai/Kia 04300-2N100**; **Hyundai/Kia 04300-2N110 WDHO-1**; **Magna/Getrag DCTs**; Mercedes Benz - MB 236.25, MB 236.21, MB 236.22, MB 236.24, **MB 239.21**, **MB 239.22**; Mitsubishi - TC-SST 6-Speed (GFT), MZ320065 DiaQueen SSTF-1; DCT Transmissionoil for ZF; Peugeot/Citroen DCS 6-Speed, 9734.S2; Porsche - 043 207 29, 043 207 30, 000 043 20, 000 043 305 13, 999 917 080 01; Porsche - 000 043 210 44, **000 043 306 34**, 971 094 307 02A; Renault 77 11 785 243 (DW5), **DW 6**; Renault EDC 6-Speed (Getrag), EDC 7; Renault - BOT 450; **Shell TF DCT-F3**; **Volvo Dual Clutch Oil D1 / D2**; Volvo Powershift 6-Speed (GFT)/1161838/1161839; **VW/Audi G 052 182**; VW G 052 536, 055 536; VW Audi G 052 512; VW (Audi, Seat, Skoda) 6-Speed; VW/Audi TL 52529/G 052 529 A2 or A6 (fluid) / DSG 7= S-tronic 7/ 7-Speed VW (Audi, Seat, Skoda); VW/Audi G 055 529 A1/A3/A3; VW/Audi TL 521 82/G 052 182 A2 or A6 (fluid); ZF TE-ML 11 (ZF004743); ZF Lifeguard Fluid 8.2



GERMAN ADLER®

MANUAL TRANSMISSION OILS

Art.-N° **G009** **GERMAN ADLER GEAR OIL SAE 75W SYNT**

UPDATE

Contents

1 l bottle
4 l canister
5 l canister
20 l pail
60 l drum
200 l drum

Description

- high performance low friction gear oil
- for lubrication of synchronized and nonsynchronized standard transmissions
- excellent high pressure- and wear protection properties
- very good properties in corrosion- and rust protection
- low foaming tendency and excellent aging stability
- high viscosity index and low pour point care for easy gear changing even at lot temperatures
- reduced oil consumption and extended oil drain intervals
- specially recommended for commercial vehicles with BMW, VW and Mercedes Benz manual transmissions

Specification / Recommendation

API GL-4
BMW MTF LT-2/-3/-4
BOT 350 M3
FORD WSS-M2C200-D2
Fiat MZ 7
GM 1940764/
W16612
MB 235.10
PSA B71 2316
(HBVFE), PSA 9730 A8
Renault DC4 DW5
(C6DCT 250 dry DCT9)
Special Gear Oil, MTF 94
Special Honda MTF/MTF-II
Tranself TRT
Volvo 97308/97309
VW G 052 527 A2, G 070 726 A2,
G 052 178
VW G 052 512, G 052 726,
VW G 060 726
VW G 055 512 A2



Art.-N° **G066** **GERMAN ADLER GEAR OIL SAE 75W-80 SYNT**

Contents

1 l bottle
4 l canister
5 l canister
20 l pail
60 l drum
200 l drum

Description

- high performance low friction gear oil for lubrication of synchronized and nonsynchronized standard transmissions
- excellent high pressure- and wear protection properties
- very good properties in corrosion- and rust protection
- low foaming tendency and excellent aging stability
- high viscosity index and low pour point care for easy gear changing even at lot temperatures
- reduced oil consumption and extended oil drain intervals
- specially recommended for commercial vehicles with BMW, VW and Mercedes Benz manual transmissions

Specification / Recommendation

API GL-4
BMW MTF LT-1/-2/
-3/-4
Fiat 9.55550-MZ6
FORD WSS-M2C200-C/
D2/+112C186-A
GM 1940182/1940764/
1940768
MB 235.10
NISSAN MT-XZ/
MT-XZ TL (JR Type)
PSA B 71 2330
(EZL_848) + B71 2315
Special Gear Oil, MTF 94
Special Honda MTF/MTF-II/MTF-III
Tranself NFJ, NFP, TRJ, TRT, TRZ, TRP,
TRX
Volvo 97308/97309
VW G 009 317, VW G 052 171, G 052 178
VW G 052 512, G 052 726, VW G 060 726
VW G 50, G 052 527 A2, G 070 726 A2
VW G 052 549



Art.-N° **G007** **GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS-4**

UPDATE

Contents	Description
1 l bottle	- high scuffing load carrying capacity and good wear protection
4 l canister	- excellent cold flow properties
5 l canister	- steady multigrade properties by high shear stability
20 l pail	- fuel efficient low friction properties
60 l drum	- excellent corrosion and oxidation protection, low foaming tendency
200 l drum	- for lubrication of heavily loaded axle drives, steering transmissions and transfer boxes of motor vehicles and construction machines
	- for synchronized and non-synchronized manual gears

Specification / Recommendation

API GL-4
DTFR 13B100
(MB 235.1)
 MAN 341 E-1, Z-2
 ZF TE-ML 02B, 16A, 17A, 19C



Art.-N° **G008** **GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS**

UPDATE

Contents	Description
1 l bottle	- reducing the frictional resistance in gearing
4 l canister	- effective protection against early wear
5 l canister	- smooth running gear shifting at low temperatures
20 l pail	- lasting protection against corrosion and deposits
60 l drum	- total operational reliability at long using periods
200 l drum	- for highly loaded hypoid gears with great offset and for all-wheel drives
	- manual gears, power dividers and intermediate gear boxes

Specification / Recommendation

API GL-5
DTFR 12B100
(MB 235.0)
 MAN 342 Typ M-1
 MIL-L-2105 D
 Volvo 97310
 ZF TE-ML 05A, 07A, 16B/C/D, 17B, 19B



Art.-N° **G004** **GERMAN ADLER GEAR OIL SAE 75W-90 SYNT LS-5**

UPDATE

Contents	Description
1 l bottle	- outstanding oxidation stability
4 l canister	- extreme load-carrying capacity
5 l canister	- excellent anti-stick-slip characteristics
20 l pail	- endurable protection against corrosion and deposits
60 l drum	- special additivation for noise reduction
200 l drum	- for axle gears with self locking differentials in motor vehicles and commercial cars
	- LS-gear oil - recommended for agriculture, forestry and construction industry
	- suitable in hypoid gears without locking differential

Specification / Recommendation

API GL-5
Volvo STD 1273,21
(97321)
 ZF TE-ML 05C, **05N, 21N**





GERMAN ADLER®

MANUAL TRANSMISSION OILS

Art.-N° **G002** **GERMAN ADLER GEAR OIL SAE 75W-90 SYNT**

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- fully synthetic high performance low friction gear oil - covers the extreme high requirements of transaxle drives - good gear operation at low temperatures - excellent cold flow properties - good synchronizing characteristics - high ageing stability	API GL-4/GL-5/MT-1 MAN 3343 MAN M 342 M1/M2 MB 235.6 MIL-PRF-2105 D/E SAE J2360 Scania STO 1:0 Volvo STD 1273.21, 1273.10 ZF TE-ML 02B, 05A, 07A, 08, 12E, 16B, 17A/B, 19B, 21A



Art.-N° **G001** **GERMAN ADLER GEAR OIL SAE 80W-90**

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- multi grade EP gear oil - excellent wear and corrosion protection/shear stability - good cold flow properties - high ageing stability - low foaming tendency - assured corrosion protection - elastomer compatibility	API GL-4 DTFR 13B100 (MB 235.1) MAN 341 E-1 ZF TE-ML 06L, 08, 16A, 17A, 19A, 19C, 24A



Art.-N° **G003** **GERMAN ADLER GEAR OIL SAE 80W-90 GL-5**

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- specially designed gear oil for high-loaded hypoid gears with wide offset - for power take-off gears, intermediate gears and secondary gears in motor vehicles and construction machines - specially applies to rear axles with hypoid gearing - good cold flow properties and high aging stability - high shear stability and low foaming tendency - assured corrosion protection and elastomer compatibility	API GL-5 DTFR 12B100/12B130 (MB 235.0/MB 235.6) MAN 342 M-2 (160.000 km oil change) MIL-L-2105 D ZF TE-ML 05A, 07A, 08, 12E, 16B-D, 17B, 19B, 21A



Art.-N° **G006** **GERMAN ADLER GEAR OIL SAE 80W-90 LS-5**

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- special gear oil for axle transmissions with Limited-Slip-Differentials - assures optimal operation reliability and long lifetime of the aggregates to be lubricated - outstanding oxidation stability - extreme load-carrying capacity - excellent anti-stick-slip characteristics - enduring protection against corrosion and deposits - special additivation for noise reduction	API GL-5 Arvin Meritor Axles DTFR 12B100 (MB 235.0) Liebherr MAN 342 M1 Volvo 97310 ZF TE-ML 05C, 12C, 16E, 21C



Art.-N° **G000** **GERMAN ADLER GEAR OIL SAE 80W-90 SYNT**

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- high performance multi grade gear oil - for synchronized and non-synchronized manual gears - also for steering gears, transfer gears, normal/hypoid toothed axle drives, including rear axles with outer planetary gears - high wear protection within whole operation temperature range - good shifting characteristics - assured corrosion protection - excellent wear and corrosion protection	API GL-4/GL-5 DTFR 12B100/12B130 (MB 235.0/235.6) Ford WSP-M2C197-A MAN 3343 Typ M MAN M342 M1/M2 MIL-L-2105D/E SAE J2360 Scania STO 1:0 Volvo 1273.10, 1273.21 ZF TE-ML 01, 05A, 07A, 08, 12A, 12E, 16B/C, 17B, 19B, 21A



Art.-N° **G005** **GERMAN ADLER GEAR OIL SAE 85W-90 EP**

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- high performance multi grade gear oil - for passenger cars, trucks, busses, off-road and farm equipment - provides maximum wear protection - especially designed for high-loaded hypoid/power take-off gears - excellent wear and corrosion protection - good gear noise absorption - low foam tendency even at high speed - high shear stability	API GL-5 DTFR 12B100/12B130 (MB 235.0/MB 235.6) MAN 342 M-2 (160.000 km oil change) MIL-L-2105 D ZF TE-ML 05A, 07A, 08, 12E, 16B-D, 17B, 19B, 21A



Art.-N° **G012** **GERMAN ADLER GEAR OIL SAE 75W-140 SYNT**

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	- fully synthetic special gear oil for axle transmissions with Limited-Slip-Differentials - outstanding oxidation stability - extreme load-carrying capacity - excellent anti-stick-slip characteristics - endurable protection against corrosion and deposits - special additivation for noise reduction	API GL-5 BMW LS Rear Axles Ford WSL-M2C192-A MB 235.61 Nissan GTR limited slip axles ZF TE-ML 05C, 12D, 16G, 21D





GERMAN[®] ADLER

MANUAL TRANSMISSION OILS

Art.-N° **G016** **GERMAN ADLER GEAR OIL SAE 85W-140**

UPDATE

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- high performance multi grade gear oil
- for passenger cars, trucks, busses, off-road and farm machinery
- provides maximum wear protection
- especially designed for high-loaded hypoid/power take-off gears
- excellent corrosion protection
- good gear noise absorption
- low foam tendency even at high speed
- high shear stability
- low foaming tendency

Specification / Recommendation

API GL-5
**DTFR 12B100/1
2B130**
(MB 235.0/MB 235.6)
MAN 342 M-2
(160.000 km oil
change)
MIL-L-2105 D
ZF TE-ML 05A, 07A,
08, 12E, 12S, 16B-D,
17B, 19B, 21A



Art.-N° **G116** **GERMAN ADLER GEAR OIL SAE 140**

NEW

Contents

- 1 l bottle
- 4 l canister
- 5 l canister
- 20 l pail
- 60 l drum
- 200 l drum

Description

- high-performance, high-pressure gear oil made from carefully selected base oils and multifunctional additives
- suitable for axle drives and especially for heavily loaded hypoid gears where a gear oil according to API GL-5 is required
- high pressure absorption capacity
- high aging resistance
- reduction of operating noise
- minimization of wear
- good viscosity-temperature behavior
- compatibility with common sealing materials

Specification / Recommendation

API GL-5
MIL-L-2105 D







**GERMAN
ADLER®**

HYDRAULIC- AND STEERING FLUIDS

Art.-N° S501 **GERMAN ADLER LH-M PLUS**

Contents

1 l bottle
4 l canister
5 l canister
20 l pail
60 l drum
200 l drum

Description

- high performance special hydraulic fluid
- especially designed for central hydraulics, power-steerings, convertible top actuation, hydro pneumatic chassis and shock absorbers
- excellent viscosity and temperature behaviour
- high shear stability
- outstanding ageing and oxidation stability
- excellent anti-wear and anti-corrosion properties
- good sealing compatibility

Specification / Recommendation

DIN 51524 part 3
ISO 7308
FIAT 9.55597
IVECO 18-1823
NH 610 A
PSA B71 2710
SDFG OF1611S



Art.-N° S502 **GERMAN ADLER ZH-M PLUS**

Contents

1 l bottle
4 l canister
5 l canister
20 l pail
60 l drum
200 l drum

Description

- high performance special hydraulic fluid
- especially designed for central hydraulics, power-steerings, convertible top actuation, hydro pneumatic chassis and shock absorbers
- excellent viscosity and temperature behaviour
- high shear stability
- outstanding ageing and oxidation stability
- excellent anti-wear and anti-corrosion properties
- good sealing compatibility

Specification / Recommendation

Chrysler MS-1872
Chrysler MS-5931,
P/N 04883077
Chrysler MS-9602,
ATF+4
DEXRON III
DEXRON IID
Ford M2C195-A
GM P/N 89021184
GM 9985010, P/N
1052884
Hyundai/Kia PSF-3
MB 236.3, P/N 000 989 88 03
Mitsubishi PS Fluid
Mitsubishi Diamond SPIII
Nissan PSF-II
Saab P/N (45) 30 09 800
Subaru P/N K0209A0080
Toyota PSF Type EH, P/N 008886-01



Contents	Description	Specification / Recommendation
1 l bottle	- synthetic high performance special hydraulic	Audi P/N G002000, G002012
4 l canister	- especially designed for central hydraulics, power-steerings, convertible top actuation, hydro pneumatic chassis and shock absorbers	Chrysler MS-1872, MS-5931, P/N 04883077
5 l canister	- excellent viscosity and temperature behaviour	Chrysler MS-9602, ATF+4
20 l pail	- high shear stability	Chrysler MS-10838, P/N 05142893AA
60 l drum	- outstanding ageing and oxidation stability	Ford M2C195-A, M2C204-A
200 l drum	- excellent anti-wear and anti-corrosion properties	(end. temp. range)
	- good sealing compatibility	GM 9985010, P/N 1052884, GM 9985835, P/N 12345866 (cold climate)
		Hyundai/Kia PSF-3, PSF-4
		MB 236.3, P/N 000 989 88 03, MB 345.0, P/N 001 989 2403
		Mitsubishi PS Fluid, Diamond SP II
		Nissan PSF-II
		Saab P/N (45) 30 09 800, P/N 30 32 380
		Subaru P/N K0209A0080
		Toyota PSF Type EH, P/N 008886-01
		VW P/N G002000, P/N G002012
		Volvo P/N 1161529





**GERMAN
ADLER®**

BRAKE FLUIDS

Art.-N° B119 GERMAN ADLER BRAKE FLUID DOT 4

Contents

0.25 l bottle	- high performance brake fluid
0.5 l bottle	- fully synthetic glycol base
1 l bottle	- for use in hydraulic brake and clutch system
5 l canister	- high oxidation and corrosion inhibitors
25 l pail	
60 l drum	
200 l drum	

Description

Specification / Recommendation

FMVSS 116, DOT 4
ISO 4925 Class 4
SAE J 1704



Art.-N° B114 GERMAN ADLER BRAKE FLUID DOT 5.1

Contents

0.25 l bottle	- high performance brake fluid
0.5 l bottle	- fully synthetic glycol base
1 l bottle	- for use in hydraulic brake and clutch system
5 l canister	- high oxidation and corrosion inhibitors
25 l pail	
60 l drum	
200 l drum	

Description

Specification / Recommendation

FMVSS 116
SAE J 1703
SAE J 1704
ISO 4925
Class 3, 4 & 5.1





Made in Germany



SEE 10W-40



**GERMAN
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INDUSTRIAL OILS/HYDRAULIC FLUIDS

Art.-N° H004 **GERMAN ADLER HLP 22**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- multi-purpose lube for hydraulic systems, gearboxes and bearings - improves corrosion protection, ageing properties and wear protection - good air release and minimal foaming tendency - good compatibility with material coatings and elastomers - excellent high pressure and shear stability - very high viscosity index - good filterability	DIN 51 524-2 (HM) AIST 126 ASTM D 6158 (HM) Bosch Rexroth RDE 90235 Eaton E-FDGN-TBoo2-E Fives P68, P69, P70 (HM) GB 111158.1-2011 (L-HL, L.HM) GM LS-2 ISO 11158 (HM) JCMAS P041 HK Hydraulic specification Parker (Denison) HF-0, HF-1, HF-2 (HM) SAE MS 1004 (HM) SEB 181222



Art.-N° H005 **GERMAN ADLER HLP 32**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- multi-purpose lube for hydraulic systems, gearboxes and bearings - improves corrosion protection, ageing properties and wear protection - good air release and minimal foaming tendency - good compatibility with material coatings and elastomers - excellent high pressure and shear stability - very high viscosity index - good filterability	DIN 51 524-2 (HM) AIST 126 ASTM D 6158 (HM) Bosch Rexroth RDE 90235 Eaton E-FDGN-TBoo2-E Fives P68, P69, P70 (HM) GB 111158.1-2011 (L-HL, L.HM) GM LS-2 ISO 11158 (HM) JCMAS P041 HK Hydraulic specification Parker (Denison) HF-0, HF-1, HF-2 (HM) SAE MS 1004 (HM) SEB 181222



Art.-N° H006 **GERMAN ADLER HLP 46**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- multi-purpose lube for hydraulic systems, gearboxes and bearings - improves corrosion protection, ageing properties and wear protection - good air release and minimal foaming tendency - good compatibility with material coatings and elastomers - excellent high pressure and shear stability - very high viscosity index - good filterability	DIN 51 524-2 (HM) AIST 126 ASTM D 6158 (HM) Bosch Rexroth RDE 90235 Eaton E-FDGN-TBoo2-E Fives P68, P69, P70 (HM) GB 111158.1-2011 (L-HL, L.HM) GM LS-2 ISO 11158 (HM) JCMAS P041 HK Hydraulic specification Parker (Denison) HF-0, HF-1, HF-2 (HM) SAE MS 1004 (HM) SEB 181222



Art.-N° **H007** **GERMAN ADLER HLP 68**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- multi-purpose lube for hydraulic systems, gearboxes and bearings - improves corrosion protection, ageing properties and wear protection - good air release and minimal foaming tendency - good compatibility with material coatings and elastomers - excellent high pressure and shear stability - very high viscosity index - good filterability	DIN 51 524-2 (HM) AIST 126 ASTM D 6158 (HM) Bosch Rexroth RDE 90235 Eaton E-FDGN-TB002-E Fives P68, P69, P70 (HM) GB 111158.1-2011 (L-HL, L.HM) GM LS-2 ISO 11158 (HM) JCMAS P041 HK Hydraulic specification Parker (Denison) HF-0, HF-1, HF-2 (HM) SAE MS 1004 (HM) SEB 181222



Art.-N° **H008** **GERMAN ADLER HLP 100**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	- multi-purpose lube for hydraulic systems, gearboxes and bearings - improves corrosion protection, ageing properties and wear protection - good air release and minimal foaming tendency - good compatibility with material coatings and elastomers - excellent high pressure and shear stability - very high viscosity index - good filterability	DIN 51 524-2 (HM) AIST 126 ASTM D 6158 (HM) Bosch Rexroth RDE 90235 Eaton E-FDGN-TB002-E Fives P68, P69, P70 (HM) GB 111158.1-2011 (L-HL, L.HM) GM LS-2 ISO 11158 (HM) JCMAS P041 HK Hydraulic specification Parker (Denison) HF-0, HF-1, HF-2 (HM) SAE MS 1004 (HM) SEB 181222





**GERMAN
ADLER®**

RADIATOR ANTIFREEZE/COOLANTS

Art.-N° **W017** **GERMAN ADLER ANTIFREEZE CONCENTRATE**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/concentrated - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: blue	ASTM D3306 SAE J 1034 AS 2108-2004 AFNOR NF R15-601 BS 6580:2010



Art.-N° **W018** **GERMAN ADLER ANTIFREEZE CONCENTRATE G**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/concentrated - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: green	ASTM D3306 SAE J 1034 AS 2108-2004 AFNOR NF R15-601 BS 6580:2010



Art.-N° **W175** **GERMAN ADLER ANTIFREEZE READY MIX -5 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: blue	ASTM D3306 ASTM D4985 SAE J 1034 BS 6580 AFNOR NF R 15-601 TYPE 1 AS 2108 CUNA NC 956-16 JIS K 2234 ÖNORM V 5123 UNE 26361



Art.-N° **W185** **GERMAN ADLER ANTIFREEZE READY MIX -5 °C G**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: green	ASTM D3306 ASTM D4985 SAE J 1034 BS 6580 AFNOR NF R 15-601 TYPE 1 AS 2108 CUNA NC 956-16 JIS K 2234 ÖNORM V 5123 UNE 26361



Art.-N° **W041** **GERMAN ADLER ANTIFREEZE READY MIX -25 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: blue	ASTM D3306 SAE J 1034 AS 2108-2004 AFNOR NF R15-601 BS 6580:2010



Art.-N° **W042** **GERMAN ADLER ANTIFREEZE READY MIX -25 °C G**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: green	ASTM D3306 SAE J 1034 AS 2108-2004 AFNOR NF R15-601 BS 6580:2010





**GERMAN
ADLER®**

RADIATOR ANTIFREEZE/COOLANTS

Art.-N° **W051** **GERMAN ADLER ANTIFREEZE READY MIX -38 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: blue	ASTM D3306 SAE J 1034 AS 2108-2004 AFNOR NF R15-601 BS 6580:2010



Art.-N° **W052** **GERMAN ADLER ANTIFREEZE READY MIX -38 °C G**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- high-quality radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - especially designed to fulfill the requirements of cast iron and aluminium - free from nitrite, amine and phosphate - prevents from deposits, corrosion and foaming - prevents from cavitation - minimized foaming tendencies - compatible with sealing materials - colour: green	ASTM D3306 SAE J 1034 AS 2108-2004 AFNOR NF R15-601 BS 6580:2010



Art.-N° **W014** **GERMAN ADLER ANTIFREEZE 12 PLUS CONCENTRATE**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- long life radiator antifreeze, anti-corrosion and coolant - all year use/concentrated - free from nitrites, amines, phosphonates and silicates - provides reliable protection for aluminium and cast iron engines - fulfills the VW-specification VW TL 774-F (G12+) - backward compatible to G12 and G11 (TL 774 C/D) - silicate free additive technology - prevents reliably from deposits - very good and long lasting anti-corrosion properties - prevents from cavitation - minimized foaming tendencies - colour: pink	VW TL 774 D (G12), VW TL 774 F (G12+) MAN 324 SNF MB 325.3 Ford WSS-M97B44-D GM 6277M AS 2108-2004 ASTM D3306, ASTM D 4985 AFNOR NF R15-601 BS 6580:2010 SAE J 1034



Art.-N° **W145** **GERMAN ADLER ANTIFREEZE READY MIX 12 PLUS -5 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- long life radiator antifreeze, anti-corrosion and coolant - all year use/concentrated - free from nitrites, amines, phosphonates and silicates - provides reliable protection for aluminium and cast iron engines - fulfills the VW-specification VW TL 774-F (G12+) - backward compatible to G12 and G11 (TL 774 C/D) - silicate free additive technology - prevents reliably from deposits - very good and long lasting anti-corrosion properties - prevents from cavitation - minimized foaming tendencies - colour: pink	ASTM D3306 ASTM D4985 SAE J 1034 MB 325.3 Opel GM QL 130100 JIS K 2234, JASO M325 AUDI, SEAT, SKODA VW TL 774 D (G12), VW TL 774 F (G12+) ISUZU RENAULT 41-01-001/ -S Type D GM 1899 M MAZDA Volvo



Art.-N° **W048** **GERMAN ADLER ANTIFREEZE READY MIX 12 PLUS -25 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- long life radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - free from nitrites, amines, phosphonates and silicates - provides reliable protection for aluminium and cast iron engines - fulfills the VW-specification VW TL 774-F (G12+) - backward compatible to G12 and G11 (TL 774 C/D) - silicate free additive technology - prevents reliably from deposits - very good and long lasting anti-corrosion properties - prevents from cavitation - minimized foaming tendencies - colour: pink	VW TL 774 D (G12), VW TL 774 F (G12+) MAN 324 SNF MB 325.3 Ford WSS-M97B44-D GM 6277M AS 2108-2004 ASTM D3306, ASTM D 4985 AFNOR NF R15-601 BS 6580:2010 SAE J 1034



Art.-N° **W049** **GERMAN ADLER ANTIFREEZE READY MIX 12 PLUS -37 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- long life radiator antifreeze, anti-corrosion and coolant - all year use/ready to use for radiator - free from nitrites, amines, phosphonates and silicates - provides reliable protection for aluminium and cast iron engines - fulfills the VW-specification VW TL 774-F (G12+) - backward compatible to G12 and G11 (TL 774 C/D) - silicate free additive technology - prevents reliably from deposits - very good and long lasting anti-corrosion properties - prevents from cavitation - minimized foaming tendencies - colour: pink	VW TL 774 D (G12), VW TL 774 F (G12+) MAN 324 SNF MB 325.3 Ford WSS-M97B44-D GM 6277M AS 2108-2004 ASTM D3306, ASTM D4985 AFNOR NF R15-601 BS 6580:2010 SAE J 1034





**GERMAN
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RADIATOR ANTIFREEZE/COOLANTS

Art.-N° **W013** **GERMAN ADLER ANTIFREEZE GA13 CONCENTRATE**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- long life radiator antifreeze, anti-corrosion and coolant - all year use/concentrated - fulfills the VW-specification VW TL 774-F (G13) - free from nitrites, amines and phosphonates - provides reliable protection for aluminium and cast iron engines - backward compatible to G12++ and G12+ (TL 774 G/F) - prevents reliably from deposits - very good and long lasting anti-corrosion properties - prevents from cavitation - minimized foaming tendencies - colour: pink	VW TL 774 J (G13) Audi Bentley Lamborghini Seat/Skoda



Art.-N° **W135** **GERMAN ADLER ANTIFREEZE GA13 READY MIX -5 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- long life radiator antifreeze, anti-corrosion and coolant - all year use/concentrated - fulfills the VW-specification VW TL 774-F (G13) - free from nitrites, amines and phosphonates - provides reliable protection for aluminium and cast iron engines - backward compatible to G12++ and G12+ (TL 774 G/F) - prevents reliably from deposits - very good and long lasting anti-corrosion properties - prevents from cavitation - minimized foaming tendencies - colour: pink	VW TL 774 J (G13) ASTM D3306 AUDI, (BENTLEY, BUGATTI, LAMBORGHINI), SEAT, SKODA G 13



Art.-N° **W061** **GERMAN ADLER ANTIFREEZE GA13 READY MIX -35 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	- long life radiator antifreeze, anti-corrosion and coolant - ready to use for -35°C/all year use - fulfills the VW-specification VW TL 774-F (G13) - free from nitrites, amines and phosphonates - provides reliable protection for aluminium and cast iron engines - backward compatible to G12++ and G12+ (TL 774 G/F) - prevents reliably from deposits - very good and long lasting anti-corrosion properties - prevents from cavitation - minimized foaming tendencies - colour: pink	VW TL 774 J (G13) Audi Bentley Lamborghini Seat/Skoda







GERMAN[®] ADLER

ADDITIVES

Art.-N° D110 **GERMAN ADLER OCTANE BOOSTER**

Contents

300 ml metal can

Description

- high quality additive for gasoline engines
- improves octane number up to 7 points
- maximum engine performance
- excellent acceleration of engine
- for 70L gasoline
- lowers fuel consumption



Art.-N° D120 **GERMAN ADLER CETANE BOOSTER**

Contents

300 ml metal can

Description

- high quality additive for diesel engines
- improves cetan number and ignition quality
- maximum engine performance
- plus special purification additive
- lowers fuel consumption



Art.-N° D130 **GERMAN ADLER INJECTION CLEANER**

Contents

300 ml metal can

Description

- high quality additive for injection system
- made for gasoline engines
- top cleanliness properties against deposit
- excellent protection against corrosion
- for 60L gasoline
- very good anti-sludge properties



Art.-N° D140 **GERMAN ADLER ENGINE FLUSH**

Contents

300 ml metal can

Description

- high quality additive to clean engine
- 300ml made for 6L oil in gasoline or diesel engines
- highly effective detergent and dispersant
- dissolve sludge and dirt
- optimal engine cleanliness



Art.-N° **D150** **GERMAN ADLER RADIATOR LEAK STOP**

Contents

Description

300 ml metal can

- high quality additive for radiators
- suitable for all types of radiators
- stops leakages very fast
- long time sealing behaviour
- excellent anticorrosion agent
- compatible to all types of coolants



Art.-N° **D160** **GERMAN ADLER ANTI SMOKE**

Contents

Description

300 ml metal can

- high quality additive for diesel engines
- maximum engine performance
- increases engine power and engine life
- provide the self-cleaning of the DPF
- for 80 L diesel
- lowers fuel consumption



Art.-N° **D170** **GERMAN ADLER DPF CLEANER**

Contents

Description

300 ml metal can

- high-quality additive for diesel engines to reduce sludge formation
- created especially for cleanliness of the DPF
- optimizes engine power and life time of the DPF
- regular application is recommended.



Art.-N° **D180** **GERMAN ADLER RADIATOR CLEANER**

Contents

Description

300 ml metal can

- high-quality additive for clean out the entire cooling system
- removes corrosion and sludge deposits





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ADDITIVES

Art.-N° D190 **GERMAN ADLER DIESEL SYSTEM CLEANER**

Contents

300 ml metal can

Description

- high-quality additive for cleaning of nozzles and valves of diesel engines
- optimizes the engine power and extends the life time of the engine-



Art.-N° D200 **GERMAN ADLER OIL TREATMENT**

Contents

300 ml metal can

Description

- high-quality additive to improve the viscosity of motor oils
- improves sealing and reduces oil consumption and engine wear
- suitable for gasoline and diesel engines with catalyst,
- diesel particulate filter and turbocharger



Art.-N° D215 **GERMAN ADLER CATALYST CLEANER**

Contents

300 ml metal can

Description

- high-quality additive to protects the catalyst against sludge deposits
- inlet valves and combustion chamber will be cleaned
- fuel system will be protected against corrosion
- reduces the CO₂ emissions and protects the environment





Made in Germany

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GERMAN[®] ADLER

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TRANSPORT

PACKAGING FOR CONTAINERS

0.3 l bottle	1800/3600	piece/pallet =	75/150 cartons
0.4 l bottle	2160	piece/pallet =	180 cartons
0.5 l bottle	1920	piece/pallet =	160 cartons
1 l bottle	1176	piece/pallet =	98 cartons
1.5 l bottle	672	piece/pallet =	56 cartons
4 l canister	336	piece/pallet =	84 cartons
5 l canister	270	piece/pallet =	90 cartons
10 l canister	60	piece/pallet	
20 l pail	90	piece/pallet	
25 l pail	75	piece/pallet	
60 l drum	9x2	piece/pallet	
200 l drum	4x2	piece/pallet	
1000 l IBC	2	piece/pallet	
Brake fluid			
0.25 l bottle	2340	piece/pallet =	195 cartons
0.5 l bottle	1000/2000	piece/pallet =	40/80 cartons
1 l bottle	1176	piece/pallet =	98 cartons

Container loading

20' container	10 pallets/container
40' container	20 pallets/container

PACKAGING FOR TRUCK

0.3 l bottle	1800/3600	piece/pallet =	75/150 cartons
0.4 l bottle	2160	piece/pallet =	180 cartons
0.5 l bottle	1920	piece/pallet =	160 cartons
1.5 l bottle	672	piece/pallet =	56 cartons
4 l canister	200	piece/pallet =	50 cartons
5 l canister	150	piece/pallet =	50 cartons
20 l pail	30	piece/pallet	
25 l pail	30	piece/pallet	
60 l drum	6x2	piece/pallet	
200 l drum	4x2	piece/pallet	
1000 l IBC	1	piece/pallet	
Brake fluid			
0.25 l bottle	2340	piece/pallet =	135 cartons
0.5 l bottle	1000/2000	piece/pallet =	40/80 cartons
1 l bottle	1020	piece/pallet =	102 cartons

Truck loading

max. loading 22,500 Kg

**Pallets only stackable for container loading.
Not available for truck shipment.**



**GERMAN[®]
ADLER**

Effective
07.2026

PRODUCT CATALOG

