



GERMAN[®] ADLER

PRODUCT CATALOG



Made in Germany

www.German-Adler.com, Frankfurt am Main / GERMANY



**GERMAN[®]
ADLER**

COMPANY PROFILE

GERMAN ADLER GmbH Company Profile

GERMAN ADLER GmbH is an internationally operating company in the lubricant industry with its headquarters located in Frankfurt/Main, in central Germany.

Our core business is the global selling of motor oils, gear oils, hydraulic oils, industrial and agricultural oils, greases as well as additives, antifreezes, winter chemi-cals and brake fluids. Since each item of our wide product range is manufactured in Germany, it is created in a certified production process and therefore meets the highest quality standards.

Our company places great value on good cooperation and is characterised by flexibility and reliability. On these grounds we develop new market strategies together with our business partners and provide them with advisory support. One of our guiding principles is "GERMAN ADLER means being partner, not just customer". Due to our many years of experience within the oil business and in accordance with our partners we achieve a competitive advantage on the world market.

GERMAN ADLER GmbH combines German quality with a global view of a market-oriented vision. Because the quality label 'Made in Germany' is an international value.



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 of your choice or a particular packaging unit in our catalog, please do not hesitate to contact us. We will be pleased to receive your request.

export@German-Adler.com

info@German-Adler.com

www.German-Adler.com



GERMAN ADLER®

TABLE OF CONTENTS

MOTOR OIL FOR PASSENGER CARS

Page

M133	GERMAN ADLER SYNT SAE 0W-16	04
M134	GERMAN ADLER SYNT SAE 0W-20	04
M135	GERMAN ADLER SYNT SAE 0W-20 F	04
M136	GERMAN ADLER SYNT SAE 0W-20 FE	05
M067	GERMAN ADLER SYNT SAE 0W-30	05
M066	GERMAN ADLER SYNT SAE 0W-30 VO	05
M166	GERMAN ADLER SYNT SAE 0W-30 S	06
M020	GERMAN ADLER SYNT SAE 0W-40	06
M186	GERMAN ADLER SYNT SAE 5W-20	06
M118	GERMAN ADLER SYNT SAE 5W-30 SLD	07
M109	GERMAN ADLER SYNT SAE 5W-30 C1	07
M060	GERMAN ADLER SYNT SAE 5W-30 FO-RL	07
M185	GERMAN ADLER SYNT SAE 5W-30	07
M125	GERMAN ADLER SYNT SAE 5W-30 DPF	08
M126	GERMAN ADLER SYNT SAE 5W-30 DPF-S	08
M121	GERMAN ADLER SYNT SAE 5W-30 C4	08
M149	GERMAN ADLER SYNT SAE 5W-40 MS	09
M068	GERMAN ADLER SYNT SAE 5W-40	09
M001	GERMAN ADLER SYNT SAE 5W-40 F	09
M138	GERMAN ADLER SYNT SAE 5W-40 C3	10
M101	GERMAN ADLER SYNT SAE 5W-50	10
M184	GERMAN ADLER SYNT SAE 10W-30	10
M058	GERMAN ADLER SYNT SAE 10W-40	11
M093	GERMAN ADLER SYNT SAE 10W-40 HC	11
M070	GERMAN ADLER RACING SYNT SAE 10W-60	11
M007	GERMAN ADLER SAE 15W-40 HD	11
M011	GERMAN ADLER SAE 20W-50 HD	12
M009	GERMAN ADLER SAE 15W-40 GST	12
M042	GERMAN ADLER SAE 20W-50 GST	12

MOTOR OIL FOR COMMERCIAL VEHICLES

Page

T013	GERMAN ADLER TX SAE 15W-40 CG-4	14
T046	GERMAN ADLER TX SYNT SAE 5W-30 HC-LS	14
T003	GERMAN ADLER TX SYNT SAE 10W-40	15
T028	GERMAN ADLER TX SYNT SAE 10W-40 HC-LA	15
T004	GERMAN ADLER TX SYNT SAE 10W-40 HC	16
T143	GERMAN ADLER TX SYNT SAE 10W-30 CK-4	16
T144	GERMAN ADLER TX SYNT SAE 10W-40 CK-4	17
T145	GERMAN ADLER TX SAE 15W-40 CK-4	17
T041	GERMAN ADLER TX SAE 15W-40	18
T130	GERMAN ADLER TX SAE 20W-50 PLUS	18

MULTIFUNCTIONAL OILS

Page

A027	GERMAN ADLER AGRA SAE 10W-30	20
A055	GERMAN ADLER AGRA SAE 10W-40	20
A014	GERMAN ADLER AGRA SAE 15W-30	21
A013	GERMAN ADLER UTTO SAE 10W-30	21
A017	GERMAN ADLER SAE 30 TO-4	21
A023	GERMAN ADLER SAE 50 TO-4	22

MONO-GRADE MOTOR OILS

Page

M015	GERMAN ADLER SAE 10 HD	23
M022	GERMAN ADLER SAE 30 HD	23
M012	GERMAN ADLER SAE 40 HD	23
M040	GERMAN ADLER SAE 50 HD	23
M016	GERMAN ADLER SAE 60 HD	24
M110	GERMAN ADLER SAE 40 CI-4	24
M115	GERMAN ADLER SAE 50 CI-4	24
M021	GERMAN ADLER SAE 10 GST	24
M052	GERMAN ADLER SAE 30 GST	25
M047	GERMAN ADLER SAE 40 GST	25
M091	GERMAN ADLER SAE 50 GST	25
M023	GERMAN ADLER SAE 20W-20 GST	25

MOTOR CYCLE OILS

Page

Z032	GERMAN ADLER 2T-F	26
Z030	GERMAN ADLER 2T-S	26
Z031	GERMAN ADLER 2T-M	26
Z049	GERMAN ADLER 4T-S 10W-40	27
Z050	GERMAN ADLER 4T-M 20W-50	27

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Page

G011	GERMAN ADLER ATF 4-0 R	30
G021	GERMAN ADLER ATF 4-0 F	30
G020	GERMAN ADLER ATF 9-0 R	30
G026	GERMAN ADLER ATF 9-0 F	31
G081	GERMAN ADLER ATF 9-1 R	31
G091	GERMAN ADLER ATF 9-1 F	32
G050	GERMAN ADLER ATF 9-4 R	32
G051	GERMAN ADLER ATF 9-4 F	32
G060	GERMAN ADLER ATF 9-5 B	33
G037	GERMAN ADLER ATF 9-6 LV F	33
G047	GERMAN ADLER ATF 9-6 LV R	34
G063	GERMAN ADLER ATF 9-8	35
G017	GERMAN ADLER ATF 9-9 F	35
G100	GERMAN ADLER ATF 10 F	36
G055	GERMAN ADLER ATF CVT	37
G035	GERMAN ADLER ATF DSG F	38

MANUAL TRANSMISSION OILS

Page

G009	GERMAN ADLER GEAR OIL SAE 75W SYNT	40
G066	GERMAN ADLER GEAR OIL SAE 75W-80 SYNT	40
G007	GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS-4	41
G008	GERMAN ADLER GEAR OIL SAE 75W-90 SYNT TS	41
G004	GERMAN ADLER GEAR OIL SAE 75W-90 SYNT LS-5	41
G002	GERMAN ADLER GEAR OIL SAE 75W-90 SYNT	42
G001	GERMAN ADLER GEAR OIL SAE 80W-90	42
G003	GERMAN ADLER GEAR OIL SAE 80W-90 GL-5	42
G006	GERMAN ADLER GEAR OIL SAE 80W-90 LS-5	43
G000	GERMAN ADLER GEAR OIL SAE 80W-90 SYNT	43
G005	GERMAN ADLER GEAR OIL SAE 85W-90 EP	43
G012	GERMAN ADLER GEAR OIL SAE 75W-140 SYNT	44
G016	GERMAN ADLER GEAR OIL SAE 85W-140	44

HYDRAULIC- AND STEERING FLUIDS*Page*

S501	GERMAN ADLER LH-M PLUS	46
S502	GERMAN ADLER ZH-M PLUS	46
S509	GERMAN ADLER ZH-M PLUS F SYNT	47

BRAKE FLUIDS*Page*

B119	GERMAN ADLER BRAKE FLUID DOT 4	48
B114	GERMAN ADLER BRAKE FLUID DOT 5.1	48

INDUSTRIAL OILS / HYDRAULIC FLUIDS*Page*

H004	GERMAN ADLER HLP 22	50
H005	GERMAN ADLER HLP 32	50
H006	GERMAN ADLER HLP 46	50
H007	GERMAN ADLER HLP 68	51
H008	GERMAN ADLER HLP 100	51

RADIATOR ANTIFREEZE / COOLANT*Page*

W017	GERMAN ADLER ANTIFREEZE	52
W018	GERMAN ADLER ANTIFREEZE G	52
W175	GERMAN ADLER ANTIFREEZE READY MIX -5°C	52
W185	GERMAN ADLER ANTIFREEZE READY MIX -5°C G	52
W041	GERMAN ADLER ANTIFREEZE READY MIX -25°C	54
W042	GERMAN ADLER ANTIFREEZE READY MIX -25°C G	54
W051	GERMAN ADLER ANTIFREEZE READY MIX -38°C	54
W052	GERMAN ADLER ANTIFREEZE READY MIX -38°C G	55
W014	GERMAN ADLER ANTIFREEZE 12 PLUS	55
W145	GERMAN ADLER ANTIFREEZE READY MIX 12 PLUS -5°C	55
W048	GERMAN ADLER ANTIFREEZE READY MIX 12 PLUS	56
W049	GERMAN ADLER ANTIFREEZE READY MIX 12 PLUS -37°C	56
W013	GERMAN ADLER ANTIFREEZE GA13	57
W135	GERMAN ADLER ANTIFREEZE GA13 READY MIX -5°C	57
W061	GERMAN ADLER ANTIFREEZE GA13 READY MIX -35°C	57

ADDITIVE*Page*

D110	GERMAN ADLER OCTANE BOOSTER	58
D120	GERMAN ADLER CETANE BOOSTER	58
D130	GERMAN ADLER INJECTION CLEANER	58
D140	GERMAN ADLER ENGINE FLUSH	58
D150	GERMAN ADLER RADIATOR LEAK STOP	60
D160	GERMAN ADLER ANTI SMOKE	60
D170	GERMAN ADLER DPF CLEANER	60
D180	GERMAN ADLER RADIATOR CLEANER	60
D190	GERMAN ADLER DIESEL SYSTEM CLEANER	61
D200	GERMAN ADLER OIL TREATMENT	61
D215	GERMAN ADLER CATALYST CLEANER	61

CONTACT*Page*

GERMAN ADLER HEAD OFFICE FRANKFURT	63
------------------------------------	----

TRANSPORT*Page*

PACKAGING FOR CONTAINERS	64
PACKAGING FOR TRUCK	64



GERMAN ADLER®

MOTOR OIL FOR PASSENGER CARS

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

UPDATE

Contents	Description
1 l bottle	- fully synthetic motor oil
4 l canister	- high performance lubricant
5 l canister	- for many gasoline and diesel engines of passenger cars
20 l pail	- where low viscosity oils are predilected
60 l drum	- excellent lubricity and wear protection
200 l drum	- 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 SP
ILSAC GF-6B



Art.-N° **M134** **GERMAN ADLER SYNT SAE 0W-20**

UPDATE

Contents	Description
1 l bottle	- fully synthetic motor oil
4 l canister	- high performance lubricant
5 l canister	- for the most gasoline and diesel engines of
20 l pail	passenger cars
60 l drum	- excellent lubricity
200 l drum	- stable lubrication film at all operation conditions
	- 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 SP
Chrysler MS-6395
Daihatsu
Ford WSS-M2C947-A
Ford WSS-M2C947-B1
Ford WSS-M2C962-A
GM dexos1 Gen 2
Honda
ILSAC GF-6A
Isuzu
Kia
Lexus
Mazda
Nissan
Subaru
Suzuki
Toyota



Art.-N° **M135** **GERMAN ADLER SYNT SAE 0W-20 F**

UPDATE

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
60 l drum	low temperatures
200 l drum	- reduces fuel consumption
	- 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



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

UPDATE

Contents	Description
1 l bottle	- fully synthetic low friction motor oil
4 l canister	- for modern fuel economy passenger cars and light vans
5 l canister	- superb thermal and mechanical stability
20 l pail	- excellent viscosity-temperature profile
60 l drum	- very good cold starting properties even at low temperatures
200 l drum	- reduces fuel consumption
	- highly effective dispersant additives

Specification / Recommendation

ACEA C5
API SP (RC)
BMW LL17FE+
BMW LL14FE+
Chrysler MS-12145
Fiat 9.55535-GSX
Ford WSS-M2C947-B1
Ford WSS-M2C962-A1
ILSAC GF-6A
JLR STJLR 03-5006-16
MB 229.71
MB 229.72
Opel OV0401547



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

UPDATE

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	- 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

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	Description
1 l bottle	- fully synthetic high performance motor oil
4 l canister	- specifically developed additive - package for use in Volvo engines
5 l canister	- excellent lubrication safety
20 l pail	- low oil consumption
60 l drum	- high fuel efficiency
200 l drum	

Specification / Recommendation

ACEA A5/B5
API SL
Volvo VCC
95200377





GERMAN ADLER[®]

MOTOR OIL FOR PASSENGER CARS

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

NEW

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 C2
API SP
Chrysler MS-6395
Daihatsu
GM dexos1 Gen 3
GM 60945M
Honda
ILSAC GF-6A
Isuzu
Kia
Lexus
Mazda
Nissan
Subaru
Suzuki
Toyota



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

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
- excellent suitability for all modern gasoline and diesel engines
- especially advisable for turbocharger and direct injection (DI)
- smooth cold start/very good lubrication on high temperatures
- high quality additives for anti-wear properties, dispersant and detergent
- 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

- 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
- especially designed for gasoline/diesel passenger cars and light vans
- low viscosity/fuel saving
- stable lubrication film even at low temperatures
- long motor life due to complex wear protection/cleanliness
- low oil consumption/high fuel efficiency/reduced exhaust gas emissions
- long oil drain intervals

Specification / Recommendation

API SP
API SN
Chrysler MS-6395
Daihatsu
Ford WSS-M2C960
GM Dexos 1 Gen 2
Honda
ILSAC GF-6A
Isuzu
Kia
Lexus
Mazda
Nissan
Subaru
Suzuki
Toyota



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

UPDATE

Contents	Description
1 l bottle	- synthetic high performance motor oil
4 l canister	- four seasons oil for passenger cars with gasoline and diesel engines
5 l canister	- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)
20 l pail	- especially designed for diesel particulate filter (DPF)
60 l drum	- protects environment/low pollution
200 l drum	- 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	Description
1 l bottle	- synthetic high performance/low friction motor oil
4 l canister	- for the latest generations of passenger cars and vans with diesel and gasoline engines
5 l canister	- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)
20 l pail	- developed for engines with diesel particulate filter (DPF)
60 l drum	- best motor cleanliness/reduced friction/long lifetime of the engine
200 l drum	- 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**

Contents	Description
1 l bottle	- synthetic high performance/low friction motor oil
4 l canister	- for the latest generations of passenger cars and vans with diesel and gasoline engines
5 l canister	- high wear and corrosion protection
20 l pail	- excellent cleanliness of engine/long motor life
60 l drum	- fuel and oil economy
200 l drum	

Specification / Recommendation

ACEA A5/B5
API SL
Jaguar/Land Rover
STJLR.03.5003
Ford WSS-
M2C913-B/C/D
Renault RN 0700



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

UPDATE

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





GERMAN[®] ADLER

MOTOR OIL FOR PASSENGER CARS

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

UPDATE

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



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

Contents	Description
1 l bottle	- high performance synthetic low friction motor oil
4 l canister	- for gasoline and diesel engines with particulate filter (DPF)
5 l canister	- reduction of particle built-up
20 l pail	- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)
60 l drum	- very good low temperature properties
200 l drum	- high wear and corrosion protection
	- excellent cleanliness of engine/long motor life
	- fuel and oil economy

Specification / Recommendation

ACEA C4-10
MB 226.51/229.31/
229.51
Renault RN 0720
equipped with DPF



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

Contents	Description	Specification / Recommendation
1 l bottle	- fully synthetic high performance motor oil	ACEA C3
4 l canister	- for gasoline and diesel particulate filter (DPF)	API SN/CF
5 l canister	- low Sulphated Ash, Phosphorus, Sulphur (low SAPS)	API SN PLUS
20 l pail	- best wear protection/maximum motor cleanliness	BMW Longlife-04
60 l drum	- best low-temperature properties/cold start properties	Fiat 9.55535-S2
200 l drum	- longer operating life of the engine by rapid oil circulation	Ford WSS-M2C917-A
	- reduction of fuel and oil consumption	GM Dexos 2
		MB 226.5/229.31
		MB 229.51
		Porsche A40
		Renault RN 0700/0710
		VW 502 00/505 00/505 01(PN)



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

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

UPDATE

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
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	Fiat 9.55535 M2
60 l drum	- reduced fuel consumption	Lamborghini
200 l drum	- optimized high temperature viscosity/low friction properties	Maserati
	- high wear and corrosion protection	MB 226.5/229.5
	- longer motor life/excellent cleanliness of engine	Opel GM-LL-B-025
	- excellent performance persists even at long drain intervals	Porsche A 40
		PSA B71 2296
		Renault RN 0700/0710
		VW 502 00/505 00





GERMAN ADLER[®]

MOTOR OIL 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 SN/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/B3/B4
API SL/CF
Fiat 9.55535-G2/D2
PSA B71 2296
Renault RN 0700
MB 229.1
VW 501 01/505 00

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

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 SN
Fiat 9.55535-G2/D2
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 SN/CF

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

Contents	Description
1 l bottle	- high performance multigrade motor oil
4 l canister	- for gasoline and diesel engines of passenger cars
5 l canister	- lower fuel and oil consumption
20 l pail	- protection against black sludge
60 l drum	- keeps the engine clean
200 l drum	- modern oxidation inhibitors extend service life of the oil
	- optimal wear protection cares for long engine life

Specification / Recommendation

ACEA A3/B3
ACEA A3/B4-08
API SL/CF
Fiat 9.55535-G2/D2
MB 229.1
VW 501 01/505 00





GERMAN[®] ADLER

MOTOR OIL FOR PASSENGER CARS

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

UPDATE

Contents	Description
1 l bottle	- high performance multigrade motor oil
4 l canister	- for gasoline and diesel engines of passenger cars
5 l canister	- lower fuel and oil consumption
20 l pail	- protection against black sludge
60 l drum	- keeps the engine clean
200 l drum	- modern oxidation inhibitors extend the service life of the oil
	- optimal wear protection cares for long engine life

Specification / Recommendation

ACEA A3/B4
API SL/CF
MB 229.1



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

Contents	Description
1 l bottle	- multigrade motor oil
4 l canister	- for gasoline and diesel engines
5 l canister	- protection against black sludge
20 l pail	- protection against thermal oxidation, corrosion and wear
60 l drum	- all seasons oil
200 l drum	

Specification / Recommendation

API SF/CD



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

Contents	Description
1 l bottle	- multigrade motor oil
4 l canister	- for gasoline and diesel engines
5 l canister	- protection against black sludge
20 l pail	- protection against thermal oxidation, corrosion and wear
60 l drum	- all seasons oil
200 l drum	

Specification / Recommendation

API SF/CD







**GERMAN
ADLER®**

MOTOR OIL FOR COMMERCIAL VEHICLES

Art.-N° **T013** **GERMAN ADLER TX SAE 15W-40 CG-4**

Contents	Description
5 l canister	- high performance multi grade motor oil
20 l pail	- for gasoline and diesel engines in light-duty commercial vehicles
60 l drum	- mineral base oil with modern additives
200 l drum	- stable lubricating film at hot temperatures/high pressure
	- excellent wear protection for the whole engine
	- very good dispersant and detergent properties
	- high oxidation resistance

Specification / Recommendation

ACEA E3-96
ACEA A3/B3-04
API CG-4
API CF/SL
MAN M 3275
MB 228.3/229.1
MTU Type 2
Volvo VDS



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

UPDATE

Contents	Description
5 l canister	- high performance synthetic motor oil
20 l pail	- for EURO 5 and EURO 6 class commercial engines
60 l drum	- under limits for sulphated ash, sulphur and phosphorus content (low SAPS)
200 l drum	- 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

Specification / Recommendation

ACEA E6/E7/E9/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 und 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**

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 E7-12 ACEA A3/B4-12 API CI-4/CF/SL Allison C-4 CAT ECF-1-a Cummins CES 20076 Cummins CES 20077 DEUTZ DQC III-10 Fiat 9.55535-G2/D2 IVECO 18-1804 T1/T2-E7 JASO DH-1 Mack EO-M PLUS MAN M 3275 MB 228.3 MTU Type 2 Renault RLD-2 Volvo VDS-3



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

UPDATE

Contents	Description	Specification / Recommendation
5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 E6/E7/E9/E11 API CK-4 CAT ECF-3 Cummins CES 20086 DAF DDC 93K222 Deutz DQC IV-18 LA Jaso DH-2 Mack EO-S 4.5 MAN M 3477, M 3775, M 3575 MB 226.9/228.31/228.51 MTU Typ 3.1 Renault Truck RXD/RGD Renault VI RLD-2/VI RLD-3 Scania LA Volvo CNG/VDS 4.5





GERMAN ADLER®

MOTOR OIL FOR COMMERCIAL VEHICLES

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

UPDATE

Contents	Description
5 l canister	- synthetic ultra-high performance diesel motor oil (UHPD)
20 l pail	- for EURO 4 and EURO 5 commercial engines (2014 regulation by law)
60 l drum	- high wear protection/reduces friction
200 l drum	- 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

Specification / Recommendation

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
Global DHD-1
IVECO
(if recommended for E4-E7-08)
MACK EO-M+
MAN M 3277/M 3377
MB 228.5
MTU Type 3
Renault RXD/VI RLD-2
Scania LDF-2
Volvo VDS-3



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

UPDATE

Contents	Description
5 l canister	- synthetic high-performance motor oil
20 l pail	- latest generation of low-emission engines
60 l drum	- low SAPS technology
200 l drum	- 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/E9/E11
API CK-4/CJ-4/SN
API CI-4/CI-4 Plus
CAT ECF-3
Cummins CES 20086
DAF PSQL 2.1E
Detroit Diesel
DFS93K222
Detroit Diesel
DDC93K222
Deutz DQC-III-10LA/18LA
Ford WSS-M2C171-F1
Jaso DH-2
Mack EOS-4.5
MAN 3575/3775/3275
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	Description
5 l canister	- synthetic high-performance motor oil
20 l pail	- latest generation of low-emission engines
60 l drum	- low SAPS technology
200 l drum	- 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/E9/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
Ford WSS-M2C171-F1
Jaso DH-2
Mack EOS-4.5
MAN 3575/3775/3275
MB 228.31
MTU Type 2.1
Renault VI RLD-3
Volvo VDS-4.5



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

UPDATE

Contents	Description
5 l canister	- high-performance motor oil
20 l pail	- latest generation of low-emission engines
60 l drum	- low SAPS technology
200 l drum	- 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/E9/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
Mack EOS-4.5
MAN 3575/3775/3275
MB 228.31
MTU Type 2.1
Renault VI RLD-3
Volvo VDS-4.5





GERMAN[®] ADLER

MOTOR OIL FOR COMMERCIAL VEHICLES

Art.-N° **T041**

GERMAN ADLER TX SAE 15W-40

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 E7-16
API CI-4/SL
CAT ECF-1/ECF-2
Cummins CES 20077/-78
DDC 93K215
Deutz DQC III-10
GLOBAL DHD-1
JASO DH-1
Mack EO-M Plus/EO-N
MAN M 3275
MB 228.3
MTU Typ 2.0
Renault RLD1/RLD2
Volvo VDS-3



Art.-N° **T130**

GERMAN ADLER TX SAE 20W-50 PLUS

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 E7-10
ACEA A3-/B4-10
API CI-4/SL
Allison C-4
CAT ECF-1-a/ECF-2
Cummins CES 20071/-75/-76/-77/-78
DEUTZ DQC III-10
Fiat 9.55535-G2/D2
GLOBAL DHD-1
JASO DH-1
Mack EO-M PLUS
MAN M 3275
MB 228.3/229.1
MTU Type 2
Renault RLD-2
Volvo VDS-3







GERMAN[®] ADLER

MULTIFUNCTIONAL OILS

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

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none">- 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	ACEA E3 API CF/CG-4/SF API GL-4 Allison C-4 Case NH MAT 3525/3526 Caterpillar TO-2 HVLP-D accord. DIN 51 524 part 3 Ford M2C159B/C John Deere JDM 27 Massey Ferguson M 1139/1144/1145 MB 227.1/228.1 ZF TE-ML-06A/-06B/-06C/-07B



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

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none">- 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	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 Ford M2C 159B/C, M2C 86B/C, M2C 134D John Deere JDM/J20C/J27 Landini/Lindner/Mc-Cormick Massey Ferguson M1135 to 1145 New Holland NH 410B/420A/526C Same-Deutz-Lamborghini-Hirlimann T3245/3340/3345/3445/3450/3550 Valmet ZF TE-ML-06B (inc.06R), -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	<ul style="list-style-type: none"> - 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**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 Ford M2C 34D Ford M2C 6A-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**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 Komatsu ZF TE-ML 03C, 07F





**GERMAN
ADLER[®]**

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
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	

Specification / Recommendation

API SF/CD
DIN 51 506



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

Contents	Description
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	

Specification / Recommendation

API SF/CD
DIN 51 506



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

Contents	Description
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	

Specification / Recommendation

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



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

Contents	Description
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	

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	Description
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	

Specification / Recommendation

API SF/CD
DIN 51 506





GERMAN[®] ADLER

MOTOR CYCLE OILS

Art.-N° Z032 GERMAN ADLER 2T-F

Contents	Description	Specification / Recommendation
1 l bottle	- fully synthetic high performance oil	API TC
4 l canister	- suitable for air and water cooled racing engines	ISO-L-EGD
5 l canister	- meets most specification requirements of all two-stroke motor manufacturers	JASO FD
20 l pail	- latest additive technology/low ash	
60 l drum	- optimal motor lubrication even under high-speed racing conditions	
200 l drum	- improved pollution control by scentless and smokeless combustion	



Art.-N° Z030 GERMAN ADLER 2T-S

Contents	Description	Specification / Recommendation
1 l bottle	- synthetic high performance two-stroke oil	API TC
4 l canister	- can be used universally in two-stroke engines	ISO-L-EGD
5 l canister	- pressure resistant oil film at all lubrication points	JASO FD
20 l pail	- excellent anti corrosion, anti oxidation and anti wear behavior	
60 l drum	- excellent high temperature performance/no smoke	
200 l drum		



Art.-N° Z031 GERMAN ADLER 2T-M

Contents	Description	Specification / Recommendation
1 l bottle	- two-stroke motor oil for mixture and separate lubrication	API TC
4 l canister	- based on mineral oil and applicable for two-stroke	ISO-L-EGC
5 l canister	- protects the engine against corrosion and wear	JASO FC
20 l pail	- is self-mixing and forms a homogeneous mixture with the fuel	
60 l drum		
200 l drum		



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

Contents	Description
1 l bottle	- high performance multigrade oil for motorcycles
4 l canister	- especially for motorcycles with air and water cooled
5 l canister	four-stroke engines of highest output
20 l pail	- ideal partner for all sportive motorcycles
60 l drum	- optimal lubrication in motor and in gear
200 l drum	- excellent motor cleanliness especially at pistons and valves

Specification / Recommendation

ACEA A3-04
API SN
JASO MA2



Art.-N° **2050** **GERMAN ADLER 4T-M 20W-50**

Contents	Description
1 l bottle	- high performance multigrade oil for motorcycles
4 l canister	- especially for motorcycles with air and water cooled
5 l canister	four stroke engines of highest output
20 l pail	- ideal partner for all sportive motorcyles
60 l drum	- optimal lubrication in motor and in gear
200 l drum	- excellent motor cleanliness especially at pistons and valves

Specification / Recommendation

ACEA A3-04
API SN
JASO MA2





A large, stylized silhouette of an elephant's head in a muted purple-grey color, facing right. The silhouette is positioned behind the text, with its trunk extending towards the bottom right corner. The background is a light grey, and there is a solid orange horizontal bar at the very top of the image.

ERMAN[®]
DLER



GERMAN ADLER®

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° G011 GERMAN ADLER ATF 4-0 R

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 Ford SQM-9010B Ford M2C-38CJ, 166H, 185A MAN 339 Typ D MB 236.7 Voith ZF TE-ML 03D, 04D, 09A, 11A, 14A



Art.-N° G021 GERMAN ADLER ATF 4-0 F

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 Ford SQM-9010B Ford M2C-38CJ, 166H, 185A MAN 339 Typ D MB 236.7 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	<ul style="list-style-type: none"> - 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 IIII DEXRON IIE DEXRON IID Allison C-4 Allison TES, 389 CAT TO-2 Ford Mercon Ford M2C138-CJ, M2C 166-H MB 236.1/236.5/ 236.6/236.7/236.9 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	- automatic transmission fluid for passenger cars and heavy duty vehicles
5 l canister	- meets the requirements of most current specifications of American, European and Asian manufacturers
20 l pail	- prevents from miss disposition
60 l drum	- smart ware housing
200 l drum	- 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

Specification / Recommendation

DEXRON IIIH
 DEXRON IIIIG
 DEXRON IIE
 DEXRON IID
 Allison C-4
 Allison TES, 389
 CAT TO-2
 Ford Mercon
 Ford M2C138-CJ,
 M2C 166-H
 MB 236.1/236.5/
 236.6/236.7/236.9
 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) OEM specifications
5 l canister	- smooth gear shift
20 l pail	- fuel economical
60 l drum	- excellent anti-corrosion and anti-wear properties
200 l drum	- for gearboxes

Specification / Recommendation

Aisin Warner
 JWS 3309
 Honda/Acura Z-1 &
 Honda ATF DPSF-II
 Hyundai/
 Kia ATF Red-1K
 Hyundai/
 Kia Genuine ATF
 Hyundai/
 Kia JWS-3309 T4
 Hyundai/Kia 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
 Mazda F-1, JWS 3317
 Mazda M-5, P/N XT-9-QMM5
 Mazda M-III, Type T-IV
 Mitsubishi ATF-J2
 Mitsubishi SP, P/N MS991156
 Mitsubishi SP-II/III
 Nissan/Infinity 402
 Nissan/Infinity Matic-D/-J/-K/-W
 SSANG YONG DSIH 5M-66
 Subaru HP
 Subaru P/N K0140Y0700
 Suzuki 3314/3317
 Toyota/Lexus/Scion Type
 D-II/T/T-III/T-IV
 for more Specification see TDS





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

Aisin Warner
JWS 3309
Honda/Acura Z-1 &
Honda ATF DPSF-II
Hyundai/
Kia ATF Red-1K
Hyundai/
Kia Genuine ATF
Hyundai/
Kia JWS-3309 T4
Hyundai/Kia 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
Mazda F-1, JWS 3317
Mazda M-5, P/N XT-9-QMM5
Mazda M-III, Type T-IV
Mitsubishi ATF-J2
Mitsubishi SP, P/N MS991156
Mitsubishi SP-II/III
Nissan/Infinity 402
Nissan/Infinity Matic-D/-J/-K/-W
SSANG YONG DSIH 5M-66
Subaru HP
Subaru P/N K0140Y0700
Suzuki 3314/3317
Toyota/Lexus/Scion Type D-II/T/T-III/T-IV
for more Specification see TDS



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

UPDATE

Contents	Description
1 l bottle	- synthetic lifetime automatic transmissions fluid
4 l canister	- especially made for Mercedes Benz
5 l canister	- extremely shear stable VI-improver
20 l pail	- modern anti-wear additives and balanced friction modifiers
60 l drum	- excellent gear changing properties
200 l drum	

Specification / Recommendation

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**

UPDATE

Contents	Description
1 l bottle	- synthetic lifetime automatic transmission fluid
4 l canister	- particularly made for Mercedes Benz
5 l canister	- extremely shear stable VI-improver
20 l pail	- modern anti-wear additives and balanced friction modifiers
60 l drum	- smooth gear shifting properties
200 l drum	

Specification / Recommendation

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
1 l bottle	<ul style="list-style-type: none"> - 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
4 l canister	
5 l canister	
20 l pail	
60 l drum	
200 l drum	

Specification / Recommendation

MB 236.15



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

UPDATE

Contents	Description
1 l bottle	<ul style="list-style-type: none"> - synthetic automatic transmission fluid - optimized for passenger car applications - for an extensive range of European and Asian passenger cars - can be used in commercial vehicle applications 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 varnish control
4 l canister	
5 l canister	
20 l pail	
60 l drum	
200 l drum	

Specification / Recommendation

DEXRON VI
 Aisin Warner AW-1
 Aisin Warner AW F8FXX
 Aisin Warner JWS 3324
 Bentley P/N PY112995PA
 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)
 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
 FORD/Lincoln/Mercury P/N XT-10-QLV [LV]
 FORD/Lincoln/Mercury P/N XT-6-QSP or -DSP [SP]
 GM/GMC/Opel/Saturn AW1
 GM/GMC/Opel/Saturn P/N 88863400, 88863401
 Honda/Acura DW-1
 Honda 082000-9017 (ATF Type 3.1)
 Hyundai/Kia NWS-9638 T-5
 Hyundai/Kia P/N 040000C90SG
 Hyundai/Kia SP-IV/SPH-IV
 Jaguar Fluid 8432
 JASO M315, Class 1A
 Land Rover P/N TYK500050, LR0022460
 Maserati P/N 231603
 Mazda FW 6A EL, FW 6AX EL
 Mazda FZ
 Mercon LV
 Mitsubishi ATF-J3
 Mitsubishi SP-IV
 Nissan/Infinity Matic-S
 Porsche P/N 000 043 304 00
 Saab P/N 93 165 147 - AW-1
 Shell 3353, Shell 134, Shell 1375.4
 Toyota/Lexus/Scion WS
 VW/Audi G 052 533, G 055 005 (-A, A2)
 VW/Audi G 055 540 (A2)
 ZF Lifeguard 9





GERMAN ADLER®

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G047** **GERMAN ADLER ATF 9-6 LV R**

UPDATE

Contents	Description	Specification / Recommendation
1 l bottle	- synthetic automatic transmission fluid	DEXRON VI
4 l canister	- optimized for passenger car applications	Aisin Warner AW-1
5 l canister	- for an extensive range of European and Asian passenger cars	Aisin Warner AW F8FXX
20 l pail	- can be used in commercial vehicle applications and power steering	Aisin Warner JWS 3324
60 l drum	- exceptional oxidation behaviour	Bentley P/N PY112995PA
200 l drum	- anti-shudder durability	BMW/Mini P/N 83 22 0 142 516
	- smoother shifts over a long period of time	BMW/Mini P/N 83 22 0 397 114
	- excellent anti-rust properties	BMW/Mini P/N 83 22 2 163 514 (BMW 8072 B)
	- low foaming tendency	Chrysler/Dodge/Jeep P/N 05127382AA
	- good sludge and vanish control	Chrysler/Dodge/Jeep P/N 68043742AA
		Daimler/Mercedes MB 236.12/236.14/236.41
		FIAT 9.55550-AV1
		FORD/Lincoln/Mercury P/N XT-10-QLV [LV]
		FORD/Lincoln/Mercury P/N XT-6-QSP or -DSP [SP]
		GM/GMC/Opel/Saturn AW1
		GM/GMC/Opel/Saturn P/N 88863400, 88863401
		Honda/Acura DW-1
		Honda 082000-9017 (ATF Type 3.1)
		Hyundai/Kia NWS-9638 T-5
		Hyundai/Kia P/N 040000C90SG
		Hyundai/Kia SP-IV/SPH-IV
		Jaguar Fluid 8432
		JASO M315, Class 1A
		Land Rover P/N TYK500050, LR0022460
		Maserati P/N 231603
		Mazda FW 6A EL, FW 6AX EL
		Mazda FZ
		Mercon LV
		Mitsubishi ATF-J3
		Mitsubishi SP-IV
		Nissan/Infinity Matic-S
		Porsche P/N 000 043 304 00
		Saab P/N 93 165 147 - AW-1
		Shell 3353, Shell 134, Shell 1375.4
		Toyota/Lexus/Scion WS
		VW/Audi G 052 533, G 055 005 (-A, A2)
		VW/Audi G 055 540 (A2)
		ZF Lifeguard 9



Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 	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)



Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 	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)





**GERMAN
ADLER®**

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G100**

GERMAN ADLER ATF 10 F

NEW

Contents

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

Description

- 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

Specification / Recommendation

Aisin Warner AW-2
BMW 83 22 2 413
477 (ATF 7)
Ford WSS-M2C949-A
Ford Mercon ULV
Ford P/N XT-12-ULV
[ULV]
Ford Motorcraft
XT-12-QULV
GM Dexron ULV
GM 19352619
Mazda ATF A7
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



Contents	Description	Specification / Recommendation
1 l bottle	- synthetic automatic transmission fluid	BMW 8322 0 429 154
4 l canister	- especially designed for the use in modern	BMW 8322 0 429 159
5 l canister	(CVT = Continuous Variable Transmission) transmissions	Chrysler/Dodge/Jeep
20 l pail	- fulfills the unique requirements of belt and chain CVT's	NS-2
60 l drum	- excellent metal/metal friction behaviour	Chrysler/Dodge/
200 l drum	- optimal low-temperature properties	Jeep/Mopar CVT+4
	- most stable friction behaviour during whole operation life	Daihatsu Ammix CVT
	- reliable power transmission/low friction losses	DC/DFC/DFE
	are always granted	Daihatsu TC
	- outstanding wear protection under high loads	ELFMATIC CVT
	- good ageing and oxidation stability	Ford CVT 23, 30
	- excellent protection against foaming	Ford WSS-M2C928-A
		Ford WSS-M2C933-A
		GM/Saturn DEX-CVT
		Honda ATF-Z1*, HCF2
		Honda HMMF*
		Hyundai/Kia SP-III (CVT model)
		Hyundai/Kia CVT-J1
		Hyundai CVTF
		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+)
		Nissan NS-1, NS-2, NS-3
		Punch CVT
		Subaru ECVT, iCVT, iCVT FG / NS-2
		Subaru Lineartronic ECVT
		Subaru Lineartronic iCVT
		Subaru Lineartronic High Torque (HT)
		CVTF
		Subaru Lineartronic chain CVTF/CVTF II
		Suzuki CVTF TC, CVT Green 1/2/1V,
		NS-2, CVTF 3320
		Toyota CVTF TC, CVTF FE
		VW/Audi TL521 16 (G 052 516 A2)
		VW/Audi TL521 80 (G 052 180 A1/A2/A6)
		*use in Honda with starting clutch is
		not recommended





GERMAN ADLER®

AUTOMATIC TRANSMISSION FLUIDS (ATF)

Art.-N° **G035** **GERMAN ADLER ATF DSG F**

UPDATE

Contents

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

Description

- synthetic ATF for double clutch transmission (DCT)
- developed for the latest generation of DCT
- extremely high wear resistance
- high thermal stability
- excellent viscosity
- 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 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-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
Mercedes Benz - MB 236.25,
MB 236.21, MB 236.24 and
MB 239.21
Mitsubishi - TC-SST 6-Speed (GFT),
MZ320065
DiaQueen SSTF-1
DCT Transmissionoil for ZF
Peugot/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, 971 094 307 02A
Renault 77 11 785 243 (DW5)
Renault EDC 6-Speed (Getrag), EDC 7
Renault - BOT 450
Volvo Powershift 6-Speed
(GFT)/1161838/1161839
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
VW/Audi TL 521 82/G 052 182 A2 or
A6 (fluid)
ZF TE-ML 11 (ZF004743)







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
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**

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-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 G052 549




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

Contents	Description	Specification / Recommendation	
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - high scuffing load carrying capacity and good wear protection - excellent cold flow properties - steady multigrade properties by high shear stability - fuel efficient low friction properties - excellent corrosion and oxidation protection, low foaming tendency - 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 	API GL-4 MAN 341 E-1, Z-2 MB 235.1 ZF TE-ML 02B, 16A, 17A, 19C	

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

Contents	Description	Specification / Recommendation	
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - reducing the frictional resistance in gearing - effective protection against early wear - smooth running gear shifting at low temperatures - lasting protection against corrosion and deposits - total operational reliability at long using periods - for highly loaded hypoid gears with great offset and for all-wheel drives - manual gears, power dividers and intermediate gear boxes 	API GL-5 MAN 342 Typ M-1 MB 235.0 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**

Contents	Description	Specification / Recommendation	
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - outstanding oxidation stability - extreme load-carrying capacity - excellent anti-stick-slip characteristics - endurable protection against corrosion and deposits - special additivation for noise reduction - 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 	API GL-5 MAN 342 M1 MB 235.0 Volvo 97310 ZF TE-ML 05C, 12C, 16E, 21C	



GERMAN ADLER®

MANUAL TRANSMISSION OILS

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

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 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

Specification / Recommendation

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

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

Description

- 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

Specification / Recommendation

API GL-4
MAN 341 E-1
MB 235.1
ZF TE-ML 06L, 08,
16A, 17A, 19A, 19C,
24A



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

Contents

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

Description

- 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

Specification / Recommendation

API GL-5
MAN 342 M-2
(160.000 km
oil change)
MB 235.0
MB 235.6
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**

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 MAN 342 M1 MB 235.0 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	<ul style="list-style-type: none"> - 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 Ford WSP-M2C197-A MAN 3343 Typ M MAN M342 M1/M2 MB 235.0 MB 235.6 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**

Contents	Description	Specification / Recommendation
1 l bottle 4 l canister 5 l canister 20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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 MAN 342 M-2 (160.000 km oil change) MB 235.0 MB 235.6 MIL-L-2105 D ZF TE-ML 05A, 07A, 08, 12E, 16B-D, 17B, 19B, 21A





**GERMAN
ADLER®**

MANUAL TRANSMISSION OILS

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

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



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

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







**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	Description
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	

Specification / Recommendation

FMVSS 116
SAE J 1704
ISO 4925
Class 3 & 4



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

Contents	Description
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	

Specification / Recommendation

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







**GERMAN
ADLER®**

INDUSTRIAL OILS/HYDRAULIC FLUIDS

Art.-N° **H004** **GERMAN ADLER HLP 22**

UPDATE

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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**

UPDATE

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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**

UPDATE

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none"> - 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**UPDATE**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none">- 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° H008 GERMAN ADLER HLP 100****UPDATE**

Contents	Description	Specification / Recommendation
20 l pail 60 l drum 200 l drum	<ul style="list-style-type: none">- 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





GERMAN ADLER®

RADIATOR ANTIFREEZE/COOLANT

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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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 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° **W018** **GERMAN ADLER ANTIFREEZE G**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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 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° **W175** **GERMAN ADLER ANTIFREEZE READY MIX -5 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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	<ul style="list-style-type: none">- 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







**GERMAN
ADLER®**

RADIATOR ANTIFREEZE/COOLANT

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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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° **W042** **GERMAN ADLER ANTIFREEZE READY MIX -25 °C G**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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° **W051** **GERMAN ADLER ANTIFREEZE READY MIX -38 °C**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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° **W052** **GERMAN ADLER ANTIFREEZE READY MIX -38 °C G**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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° **W014** **GERMAN ADLER ANTIFREEZE 12 PLUS**

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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 BS 6580 KSM 2142 AFNOR NF R 15-601 Opel GM QL 130100 JIS K 2234, JASO M325 AUDI, SEAT, SKODA (G12+) VW TL 774 F (G12+) VW TL 774 D (G12) ISUZU RENAULT 41-01-001/-S Type D ASTON MARTIN GM 1899 M US 6277 M MAZDA MEZ MN 1210 Volvo for more specification see product information



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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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 F (G12+) VW TL 774 D (G12) ISUZU RENAULT 41-01-001/ -S Type D GM 1899 M MAZDA Volvo for more specification see product information





**GERMAN
ADLER®**

RADIATOR ANTIFREEZE/COOLANT

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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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	ASTM D3306 ASTM D4985 SAE J 1034 MB 325.3 BS 6580 KSM 2142 AFNOR NF R 15-601 Opel GM QL 130100 JIS K 2234, JASO M325 AUDI, SEAT, SKODA (G12+) VW TL 774 F (G12+) VW TL 774 D (G12) ISUZU RENAULT 41-01-001/-S Type D ASTON MARTIN GM 1899 M US 6277 M MAZDA MEZ MN 1210 Volvo for more specification see product information



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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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	ASTM D3306 ASTM D4985 SAE J 1034 MB 325.3 BS 6580 KSM 2142 AFNOR NF R 15-601 Opel GM QL 130100 JIS K 2234, JASO M325 AUDI, SEAT, SKODA G12 VW TL 774 F (G12+) VW TL 774 D (G12) ISUZU RENAULT Type D ASTON MARTIN GM 1899 M, US 6277 M MAZDA MEZ MN 1210 Volvo VCS for more specification see product information



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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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	ASTM D 3306 AUDI, (BENTLEY, BUGATTI, LAMBORGHINI), SEAT, SKODA G 13 VW TL 774 J



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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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	ASTM D 3306 AUDI, (BENTLEY, BUGATTI, LAMBORGHINI), SEAT, SKODA G 13 VW TL 774 J



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

Contents	Description	Specification / Recommendation
1.5 l bottle 5 l canister	<ul style="list-style-type: none">- 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	ASTM D 3306 AUDI, (BENTLEY, BUGATTI, LAMBORGHINI), SEAT, SKODA G 13 VW TL 774 J





GERMAN ADLER[®]

ADDITIVE

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







GERMAN[®] ADLER ADDITIVE

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

Contents

300 ml metal can

Description

- 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

300 ml metal can

Description

- 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

300 ml metal can

Description

- 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

300 ml metal can

Description

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



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

Contents

Description

300 ml metal can

- 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

Description

300 ml metal can

- 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

Description

300 ml metal can

- 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







GERMAN[®] ADLER

CONTACT

GERMAN ADLER HEAD OFFICE FRANKFURT

GERMAN ADLER GmbH

Kennedyallee 93
60596 Frankfurt am Main
Germany

Phone: +49 69 697 692 10

Fax: +49 69 697 692 15

export@German-Adler.com

info@German-Adler.com

www.German-Adler.com



TRANSPORT

PACKAGING FOR CONTAINERS

0.3 l bottle	2184/2688	piece/pallet =	91/112 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	1680	piece/pallet =	100 cartons
1 l bottle	1020	piece/pallet =	136 cartons

Container loading

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

PACKAGING FOR TRUCK

0.3 l bottle	1680/2016	piece/pallet =	70/84 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	1680	piece/pallet =	70 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
05.2022
05.2023

PRODUCT CATALOG



Made in Germany

www.German-Adler.com, Frankfurt am Main / GERMANY

