

# THE VITAL LUBRICANT

Wolf lubricants quite literally bring engines to life, delivering the highest levels of efficiency and performance, with products that set new standards of reliability and protectiaon. With the exponential speed at which new and cleaner engine technologies are being developed, Wolf continues to be at the forefront of these innovations with cutting-edge lubricant products and additive technologies that meet the highest standards and official OEM approvals.

The precision we put into the development of our products is vital in improving the life force of engines.



WOLF OIL
CORPORATION
THE COMPANY
BEHIND THE
BRAND

We pride ourselves on being a 'pure player' in our industry. We are 100% dedicated to lubricants. We've been creating next-generation products since 1955 and have amassed more than 60 years of knowledge and expertise. As one of Europe's leading independent lubricants companies, we are specialist, focusing on meeting the diverse needs of our customers with high-quality, technology-enhanced lubricants.

We add value with a full-service approach that includes technical advice, real-time supply and on-going training and support.

We are big enough to deliver, yet small enough to care.



# PRECISION DRIVES PERFECTION

# WOLF, THE OFFICIAL LUBRICANT PARTNER OF THE FIA WORLD RALLY CHAMPIONSHIP

# PARTNERSHIP COMMITTED TO THE VERY BEST IN VEHICLE PERFORMANCE AND PRECISION

There is nothing in motorsport to match the diversity, spectacle and sheer excitement of the FIA World Rally Championship (WRC), demonstrating motorsport passion and technological innovation.

Since 2019, Wolf is the Official Lubricant Partner of the FIA World Rally Championship. This partnership builds on Wolf's continued drive for exceptional engineering and precision in everything we do.

What may seem trivial to others is important to us. Preparation, knowledge, attention to detail and a strong team can all make a significant difference. In your business, just as in motorsport, you need to be well-prepared and perfectly in tune with what needs to happen next. It's about leaving nothing to chance. It's about anticipation and taking anything risky out of the equation altogether.



# THE ULTIMATE PLATFORM TO DEVELOP THE LUBRICANTS OF TOMORROW

# WE BRING RACING TECHNOLOGY FROM RACE TO ROAD

What does this mean for you? Developing lubricants for such prestigious partnerships allows us to engineer sophisticated formulations that will later be introduced in our regular product ranges. Especially with the downsizing of today's engines, it will be key to your success to have products at your disposal that are tested in the most demanding conditions and developed with the latest technologies.

book.indb 3 27/08/2024 19:04:42

# KEEPS ENGINES YOUNG

# WOLF MULTIFACTOR OIL SERUM – OUR EXCLUSIVE PRODUCT TECHNOLOGY

Modern high performance engines require a new generation of lubricants capable of maintaining their qualities. To this effect, we have developed our own proprietary technology that contains as many as 20 active ingredients.

Wolf's MultiFactor Oil Serum increases the lifespan of lubricants and keeps engines young. This state-of-the-art technology can be compared to a cosmetic product. It's the sophisticated balance and combined interactions of these active ingredients that have a vitalising effect on the oil over time.

This ensures Wolf lubricants maintain their properties for longer, so that engines can deliver optimum performance between increasingly long service intervals.







IN A RAPIDLY CHANGING
MARKET, PRECISION MAKES ALL
THE DIFFERENCE. IT'S ABOUT
MAKING EVERY SINGLE DETAIL
COUNT AND LEAVING NOTHING
FOR GRANTED.



**KEEPS ENGINES CLEAN** 



**IMPROVES ENGINE PROTECTION** 



**EXTENDS DRAIN INTERVALS** 



**REDUCES FUEL CONSUMPTION** 



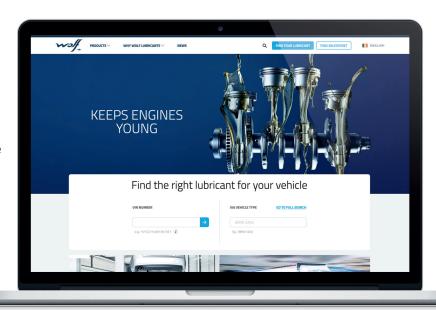
LOWERS CO<sup>2</sup> EMISSIONS

# OUR DIGITAL PLATFORMS

#### **OUR WEBSITE**

Today's lubricants market is very complex. Knowledge is key and that's why we provide online guidance that brings you peace-of-mind. Our website offers the perfect mix between improved product information, recommendation tools and clear technico-commercial content.

www.wolflubes.com



#### PRODUCT RECOMMENDATION TOOL



By using the Product Recommendation Tool you can find the most suitable oil for each application. The recommendation tool is based on the vehicle, model, type, brand or VIN number and follows the OEM specifications.

#### **WOLFLUBES LUBRICANT FINDER**



Elevate your maintenance by always having the right product at your fingertips. **Download the Wolflubes Lubricant Finder now!** 



book.indb 6 27/08/2024 19:05:15

# HOW TO READ OUR LABELS

#### THE PRODUCT NAME

The complete product name starts with a sub-category product classification followed by the viscosity grade and API/ACEA classification.

# COMPOSITION OF THE PRODUCT

The specific formulations of the products are classified as mineral, semi-synthetic or full synthetic motor oil.

# THE EMISSION SYSTEM PROTECTION (ESP) LOGO

The Emission System Protection logo is applied on products that maintain and protect the after-treatment devices of the vehicle.

#### **PACKAGING CONTENT**

Indicates the volume of content of the specific package size.

# USAGE, HEALTH AND ENVIRONMENTAL INFORMATION

Safety guidelines for the usage of oils and fluids, as well as information about environmental and waste disposal legislation. We provide this information in 27 languages.

# EMERGENCY PHONE NUMBER

This is a phone number for emergencies.

#### ARTICLE EAN CODE

The EAN code is the identification code and barcode of the article.

# ENVIRONMENTAL PICTOGRAMS

These pictograms highlight countryspecific environmental legislation.



#### THE LOGO

The WOLF logo represents the fluidity and technical innovation of our extensive product range.

# THE OEM SPECIFICATION LEVEL

For each product range, the OEM specification level and approvals are listed here.

#### THE FEATURES

These are the key product benefits when using WOLF motor oil.

#### THE PRODUCT CATEGORY

The image shown here represents the application of the product. If no image is shown, the product covers various categories.

#### THE API & ACEA CLASSIFICATION AND SEGMENTATION

Highlights the ACEA and API classification of the product with a color code according to each product sub-category.



# THE PRODUCT NAME

The complete product name consists of the product classification in a subcategory, followed by the viscosity grade and API/ACEA classification.

#### PACKAGING CONTENT

Indicates the volume of content of the specific package size.

#### PART NUMBER

The Part Number (PN) is the identification code of a WOLF product in a specific packaging unit. This PN is the reference through all the documentations, tariffs and order forms.

#### SPECIFICATION LEVEL

The specification level indicates the performance of the lubricant. It is composed of API and ACEA classifications, and complemented with OEM specifications, if applicable. We highlight clearly whether the product carries the official OEM approval.

bookindb 7 27/08/2024 19:05:

_		CHARDTECH AEW 10 CL 1	4.1	TDACTOFILID 400	24
$\Lambda$		GUARDTECH 15W-40 CI-4	14	TRACTOFLUID 100	21
		GUARDTECH SAE 40 CF-4/SG	15	TRACTOFLUID 50	21
		GUARDTECH SAE 30 CF-4/SG	15	TDTO SAE 10W	22
AXLE FD-1 SAE 60	22	GUARDTECH 20W CF-4/SG	15	TRACTOFLUID 600	22
AXLE FD-1 SAE 50	22	GUARDTECH 10W CF-4/SG	15	TRACTOFLUID 500	22
AROW ISO 100	25	GUARDTECH 20W50 SHPD	15		
AROW ISO 68	25	GUARDTECH SAE 50 CF-4/SG	16	<b>\</b> /	
AROW ISO 46	25	GUARDTECH SAE 140 GL 1&3	19	V	
AROW ISO 32	25	GUARDTECH 80W90 GL 1&3	19		
	25			VITALTECH 10W40 ULTRA	13
AROW ISO 22		GUARDTECH 80W90 GL 4	19	VITALTECH 15W40 EXTRA	14
AROW HV ISO 46	26	GUARDTECH 80W GL 4	19	VITALTECH 20W50	14
AROW ENERGY SAVE ISO 46	26				
AROW HV ISO 32	26	Н		VITALTECH 15W40	14
AROW HV ISO 22	26	11		VITALTECH 10W40	14
AROW SAE 10W	26			VITALTECH 80W90 GL 5	18
AROW XHV ISO 32	27	HYDRAULIC HLP-D ISO 46	28	VITALTECH 75W90 GL 5	18
AROW XHV ISO 2268	27	HIGH TEMPERATURE GREASE 2	39	VITALTECH ATF D III	20
				VITALTECH MULTI VEHICLE ATF	20
AROW HVLPD ISO 46	27				
AROW HV ISO 100	27			1 / /	
AROW HV ISO 68	27	<del></del>		W	
AROW ARCTIC XHV 28	28	LITHIUM GREASE EP 2	35		
ANTIFREEZE G12+ LL	31	LITHIUM GREASE EP 1	35	WINDSCREEN WASHER SUMMER READY TO USE	- 22
ANTIFREEZE EVO LL	31				
ANTIFREEZE G11	32	LITHIUM COMPLEX GREASE EP 2	35	WINDSCREEN CONCENTRATE	33
ANH CA GREASE EP 2		LITHIUM GREASE EP 3	36		
	35	LITHIUM GREASE EPA	38		
ANH CA GREASE EP 1	35	LITHIUM CALCIUM EP2 GREEN	38		
ANH CA GREASE EP 0	36				
ANH CA GREASE EP 3	36	N/I			
ANH CA GREASE EP 2 GREEN	37	IVI			
ALL-PURPOSE EP NR. 00	37				
ANH CA GREASE EP 00	37	MULTIPURPOSE GREASE 3	36		
ALL-PURPOSE EP NR. 0	37	MULTIPURPOSE GREASE 2	36		
ALL-PORPOSE EPINK.O	37	MULTI MOLY EP 0 ARCTIC	38		
В		MULTI MOLY GREASE 2	38		
		MOLY ANH CA GREASE EP 2	38		
DIO LIVERALILIS FILLID. 2250	20				
BIO HYDRAULIC FLUID 2268	29				
BRAKE FLUID DOT 3&4	30				
BRAKE FLUID DOT 3&4	30				
BRAKE FLUID DOT 4 LV	30	OFFICIALTECH 5W-30 UHPD LS	11		
BRAKE FLUID DOT 5.1	30	OFFICIALTECH 5W30 UHPD EXTRA	11		
BRAKE FLUID DOT 5.1	30	OFFICIALTECH 5W30 UHPD EXTRA FE	11		
		OFFICIALTECH 5W20 UHPD EXTRA FE	11		
		OFFICIALTECH 10W40 UHPD EXTRA	12		
		OFFICIALTECH 10W40 MS EXTRA			
			12		
CORS 15W-40	23	OFFICIALTECH 10W30 MS EXTRA	12		
		OFFICIALTECH 10W-30 UHPD MF	12		
CORS 10W-40	23	OFFICIALTECH 5W40 UHPD S	12		
CORS 10W-30 FE	23	OFFICIALTECH 15W40 MS EXTRA	13		
COOLANT G11-36°C	31	OFFICIALTECH 10W40 S3	13		
COOLANT G12+ LL -36°C	31	OFFICIALTECH 10W40 ULTRA MS	13		
COOLANT EVO LL -36°C	31	OFFICIALTECH 10W40 UHPD MS	13		
COLDCLEANER	34				
CALCIUM LITHIUM EP2 HEAVY	37	OE LEVELTECH 5W-30 UHPD	16		
CALCIONALITATIONAL ET Z TILAVI	١.	OFFICIALTECH SAE 80W ZF GL 4	17		
		OFFICIALTECH 80W90 LS GL 5	17		
		OFFICIALTECH 85W90 M GL 5	17		
		OFFICIALTECH 80W-90 LS GL 5 ZF-N	17		
DIEGEL DADTIGULATE EUTED GLEANED	2.4	OFFICIALTECH 75W90 GL 5	17		
DIESEL PARTICULATE FILTER CLEANER	34	OFFICIALTECH MULTI VEHICLE ATF HD-ND	20		
_					
E		OFFICIALTECH MULTI VEHICLE ATF HD-LD	20		
-					
ECOTECH 5W30 ULTRA	11				
EXTENDTECH 80W140 GL5	18	STOU 40W/0	22		
EXTENDTECH 80W90 GL 5	18	S.T.O.U. 10W40	23		
EXTENDTECH 75W90 GL 5	18	S.T.O.U. 10W30	23		
EXTENDTECH 85W140 GL 5	19	SUPER CPO 10W40	24		
EXTENDIFICATION 140 GE 5	20	S.T.O.U. 15W40	24		
		S.T.O.U. 15W30	24		
ESSENTIAL HVISO 22	28		-		
ESSENTIAL HV ISO 32	28	<b>T</b>			
ESSENTIAL ISO 46	28				
		<del>-</del>			
G		TRACTOFLUID 400	21		
u		TRACTOFLUID 170 BM	21		
		TRACTOFLUID 170	21		

INDEX 9

# **ECOTECH** 5W30 ULTRA

PRODUCT CODE 1215

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

ACEA - E7

API - CI-4

DAIMLER TRUCK - DTFR 15B120

MAN - M3277

MB - 228.5

SCANIA - LDF-3

#### DESCRIPTION

Full synthetic Ultra High Performance Diesel engine oil with a very low pour point, meeting the highest performance standards for heavy trucks. It provides optimal protection against wear and ageing.

20L	8302237	205L	8302534	Bulk	8302732
60L	8302435	1000L	8302633		

# **OFFICIALTECH** 5W20 UHPD EXTRA FE

PRODUCT CODE 65639

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

MAN - M3977 SCANIA - LDF-5

#### DESCRIPTION

This full synthetic engine is developed to combine stable oil performance with excellent engine protection. The ultra-thin protective oil film retains its excellent protective properties over a wide range of temperatures.

20L	1050276	205L	1050277
60L	1053469	1000L	1050278

# **OFFICIALTECH** 5W30 UHPD EXTRA FE

PRODUCT CODE 65623

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

JASO - DH-2-17

JASO - DL-0-17

CUMMINS - CES 20087

VOLVO - VDS-5 In Process

API - FA-4

DAIMLER TRUCK - DTFR 15C130

#### DESCRIPTION

This innovative full synthetic engine oil is your number one choice to service the most fuel-efficient engines by providing a 2% increase in fuel economy compared to previous CJ-4 formulations. It offers complete engine protection thanks to its wear reducing additives, enabling a unique balance between protection and fuel economy. Furthermore, its improved oxidation control and shear stability guarantee optimised fuel economy during the complete oil change interval.

5L	8336058	60L	8336355	1000L	8336553
20L	8336256	205L	8336454	Bulk	8337451

# **OFFICIALTECH 5W30 UHPD EXTRA**

PRODUCT CODE 65622

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

ACEA - E11

ACEA - E8

API - CI-4+

MB - 228.52

API - CK-4

MAN - M3677 VOLVO - VDS-4.5

#### **DESCRIPTION**

The state of the art wear-reducing additives contained within this synthetic engine oil are engineered to combine stable oil performance with excellent engine protection, resulting in extended drain intervals without ever compromising on engine protection. The ultra-thin protective oil film retains its excellent protective properties over a wide range of temperatures. Furthermore, the engine oil has high shear resistance, cutting down on maintenance costs by further extending drain intervals.

5L	8335457	60L	8335754	1000L	8335952
20L	8335655	205L	8335853	Bulk	8337352

# **OFFICIALTECH** 5W-30 UHPD LS

PRODUCT CODE 65651
FULL SYNTHETIC



#### **SPECIFICATIONS**

ACEA - E11

ACEA - E6-16

ACEA - E8

ACEA - E9-16

API - CK-4

MB - 228.52

DAIMLER TRUCK - DTFR

#### **DESCRIPTION**

The state-of-the-art wear-reducing additives contained within this full synthetic ACEA E8/E11 low SAPS engine oil are engineered to combine stable oil performance with excellent engine protection, resulting in longer drain intervals without ever compromising on engine protection.

20L	1051537	205L	1051534	Bulk	1051536
60L	1051533	1000L	1051535		

HEAVY DUTY OFF ROAD - ENGINE OILS

# **OFFICIALTECH** 5W40 UHPD S

# PRODUCT CODE 15707 SEMI SYNTHETIC



#### **SPECIFICATIONS**

ACEA - E11

ACEA - E6-16

ACEA - E8

ACEA - E9-16

API - CK-4

CHRYSLER - MS 10902 DAIMLER TRUCK - DTFR

#### DESCRIPTION

This is a synthetic lubricant which satisfies the highest performance standards for large trucks. It can be used for engines equipped with after treatment systems.

20L	1048677	205L	1052587
60L	1052586	Bulk	1048678

# **OFFICIALTECH** 10W-30 UHPD MF

#### **PRODUCT CODE** 15765

SEMI SYNTHETIC



#### **SPECIFICATIONS**

ACEA - E11

ACEA - E6-16

ACEA - E8

ACEA - E9-16

CUMMINS - CES 20092

MB - 228.52

API - CK-4

#### DESCRIPTION

This oil for gas powered HD engines offers exceptional wear resistance. It is capable of maintaining its original composition thanks to its outstanding oxidation resistance, shear resistance and aeration control, giving it an increased drain interval compared to previous formulations.

Bulk

1052288

# **OFFICIALTECH** 10W30 MS EXTRA

#### **PRODUCT CODE** 15755

SEMI SYNTHETIC



#### **SPECIFICATIONS**

ACEA - E11

ACEA - E9-16

CATERPILLAR - ECF-3

DAIMLER TRUCK - DTFR 15C100

MB - 228.31

IVID 220.51

RENAULT - RLD-4

#### **DESCRIPTION**

This heavy-duty diesel engine oil is a semi-synthetic lubricant offering exceptional wear resistance. It is capable of maintaining its original composition thanks to its outstanding oxidation resistance, shear resistance and aeration control, giving it an increased drain interval compared to previous formulations.

5L	8334252	60L	8334559	1000L	8334757
20L	8334450	205L	8334658	Bulk	8336652

# **OFFICIALTECH** 10W40 MS EXTRA

#### PRODUCT CODE 15756

**SEMI SYNTHETIC** 



#### **SPECIFICATIONS**

ACEA - E11

ACEA - E9-16

API - CK-4

CATERPILLAR - ECF-3

MB - 228.31

RENAULT - RLD-4

DAIMLER TRUCK - DTFR

#### **DESCRIPTION**

This semi-synthetic lubricant extends the lifespan of the equipment by offering excellent wear resistance and engine cleanliness. The high level of wear resistance is obtained through the additive package's outstanding oxidation resistance, shear resistance and aeration control. The formulation is altered to extend the lifespan of the application compared to previous comparable engine oil formulations.

20L	8336850	205L	8337055	Bulk	8337253
60L	8336959	1000L	1051298		

# **OFFICIALTECH** 10W40 UHPD EXTRA

## PRODUCT CODE 65636

SYNTHETIC BLEND



# SPECIFICATIONS

API - CK-4

MAN - M3477

MB - 228.52

VOLVO - VDS-4.5

# DESCRIPTION

The state of the art wear-reducing additives contained within this synthetic engine oil are engineered to combine stable oil performance with excellent engine protection.

20L	1049472	205L	1049290	Bulk	1049471
60L	1049473	1000L	1051162		

HEAVY DUTY OFF ROAD - ENGINE OILS

# **OFFICIALTECH 10W40 UHPD MS**

PRODUCT CODE 15708

**SEMI SYNTHETIC** 



#### SPECIFICATIONS

ACEA - E11

ACEA - E6-16

ACEA - E8

ACEA - E9-16

MAN - M3477

API - CK-4

DAIMLER TRUCK - DTFR

#### **DESCRIPTION**

A synthetic blend lubricant which satisfies the highest performance standards for large trucks. Used for engines equipped with aftertreatment systems.

5L	1050321	60L	1050446	1000L	1050448
20L	1050443	205L	1050282	Bulk	1050449

#### **OFFICIALTECH** 10W40 ULTRA MS

PRODUCT CODE 65603

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

ACEA - E6-16

ACEA - E8

MAN - M3477

MB - 228.51

API - CI-4

DAIMLER TRUCK - DTFR

15C110

#### DESCRIPTION

This is a full synthetic ultra-high performance oil of the latest technology. Suitable for engines of large trucks with particulate filters, in combination with low-sulfur diesel (maximum 50 ppm).

5L	8307317	60L	8316272	1000L	8316470
20L	8316074	205L	8316371	Bulk	8316579

# **OFFICIALTECH** 10W40 S3

PRODUCT CODE 1727
SEMI SYNTHETIC



#### **SPECIFICATIONS**

ACEA - E4

MAN - M3277

MB - 228.5

RENAULT - RLD-2

SCANIA - LDF-3

VOLVO - VDS-3

#### DESCRIPTION

Semi synthetic lubricant based on carefully selected very high quality base oils. This "long-drain" oil is engineered to provide outstanding lubrication to modern, high performance diesel engines.

20L	8313790	205L	8313998	Bulk	8314193
60L	8313899	1000L	8314094		

# **OFFICIALTECH 15W40 MS EXTRA**

PRODUCT CODE 15757

MINERAL



#### **SPECIFICATIONS**

ACEA - E11

ACEA - E9-16

CATERPILLAR - ECF-3

CUMMINS - CES 20086

API - CK-4/SN

VOLVO - VDS-4.5

#### **DESCRIPTION**

High wear resistance with improved oxidation resistance and shear resistance. This after-treatment system compatible engine oil is backward compatible for most OEMs.

5L	8334856	60L	8335150	1000L	8335358
20L	8335051	205L	8335259	Bulk	8336751

# **VITALTECH** 10W40 ULTRA

PRODUCT CODE 1227

SEMI SYNTHETIC



#### **SPECIFICATIONS**

MAN - M3277

MB - 228.5

VOLVO - VDS-3

# DESCRIPTION

This is a semi synthetic Ultra High Performance Diesel engine oil that meets the highest performance standards for heavy trucks. This oil is not suitable for vehicles fitted with particulate filters.

5L	8300806	60L	8303630	1000L	8303838
20L	8303432	205L	8303739	Bulk	8303937

# **VITALTECH** 10W40

PRODUCT CODE 14626
SEMI SYNTHETIC

**PRODUCT CODE** 14636

**PRODUCT CODE 14647** 

**PRODUCT CODE** 26636

MINERAL

MINERAL

MINERAL



#### SPECIFICATIONS

ACEA - E7

MAN - M3275-1

API - CI-4/SL

MB - 228.3

**RENAULT - RLD-2** 

VOLVO - VDS-3

#### DESCRIPTION

Semi synthetic motor oil, which provides excellent protection against deposits in pipes and turbo engines. It also ensures optimal protection against camshaft wear.

5L	8300912	60L	8315251	1000L	8315459
20L	8315053	205L	8315350	Bulk	8315558

#### VITALTECH 15W40



#### **SPECIFICATIONS**

ACEA - E7

MAN - M3275-1

API - CI-4/SL

DAIMLER TRUCK - DTFR 15B110

MB - 228.3

RENAULT - RLD-2

#### DESCRIPTION

This is a high-performance mineral diesel engine oil which delivers reliable performance in a broad range of heavy-duty applications. Suitable for Euro II, Euro III and some Euro IV engines.

1L	8301018	60L	8315855	Bulk	8316159
5L	8301117	205L	8315954		
20L	8315657	1000L	8316050		

# VITALTECH 20W50



#### **SPECIFICATIONS**

ACEA - E7

DAIMLER TRUCK - DTFR 15B110

MAN - M3275-1

MB - 228.3

RENAULT - RLD-2

VOLVO - VDS-3

**SPECIFICATIONS** 

#### DESCRIPTION

This is a high-performance mineral diesel engine oil formulated to deliver reliable performance in a broad range of heavy-duty applications. It is suitable for low-emission engines (Euro II, Euro III and some Euro IV engines).

20L	8330636	60L	8330841	205L	1047698

# **VITALTECH** 15W40 EXTRA



API - CI-4/SL CUMMINS - CES 20078 DAIMLER TRUCK - DTFR 15B110

MAN - M3275-1

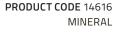
MB - 228.3

VOLVO - VDS-3

Universal mineral heavy duty Long Drain diesel oil with higher TBN providing excellent protection against deposits and showing an improved camshaft wear protection.

5L	8319426	60L	8319587	1000L	8319785
20L	8319488	205L	8319686	Bulk	8319884

# **GUARDTECH** 15W-40 CI-4





#### **SPECIFICATIONS**

ACEA - A3/B4-08

ACEA - E7-04 Issue 2

CUMMINS - CES 20077

MB - 228.3

VOLVO - VDS-2

API - CI-4/SL

#### **DESCRIPTION**

This engine oil meets the prime requirements of ACEA and API for heavy-duty engines. It combines wear reducing- and cleaning properties into one lubricant. This product may not be available in your region. Please, consult your local sales contact for more information.

5L	1052227	60L	1052280	1000L	1052277
20L	1052278	205L	1052279	Bulk	1052276

HEAVY DUTY OFF ROAD - ENGINE OILS

PRODUCT CODE 21201

PRODUCT CODE 21202

**PRODUCT CODE** 21203

**PRODUCT CODE 21204** 

MINERAL

MINERAL

MINERAL

MINERAL

MINERAL

# **GUARDTECH** 20W50 SHPD

**SPECIFICATIONS** 

ACEA - E3-96 Issue 4 API - CG-4/SJ DAIMLER TRUCK - DTFR

15B110 MACK - EO-L

MAN - M3275-1 MB - 228.3

**PRODUCT CODE** 1247

#### DESCRIPTION

This is a high-quality mineral oil delivering protection to all diesel engines. It can be used all year round in the toughest conditions. Its high resistance against ageing results in long drain periods.

5L	8301209	60L	8305436	1000L	8305634
20L	8305238	205L	8305535	Bulk	8305733

# **GUARDTECH** 10W CF-4/SG



#### **SPECIFICATIONS**

API - CF-4/SG CATERPILLAR - TO-2

MAN - 270

MB - 228.0

ZF - TE-ML 03B

ZF - TE-ML 05K

# DESCRIPTION

Universal mineral oil of high quality, suitable for diesel engines (supercharged or naturally aspirated) and gasoline engines operating in cold climatic conditions.

20L	8329098	205L	8331077	Bulk	8331275
60L	8330971	1000L	8331176		

# **GUARDTECH** 20W CF-4/SG



#### **SPECIFICATIONS**

API - CF-4/SG CATERPILLAR - TO-2

MB - 228.0

ZF - TE-ML 03A

ZF - TE-ML 06A

ZF - TE-ML 07D

#### **DESCRIPTION**

Universal mineral oil of high quality, suitable for diesel engines (supercharged or naturally aspirated) and gasoline engines operating in cold climatic conditions.

20L	8324079	205L	8324277	Bulk	8325168
60L	8324178	1000L	8324376		

# **GUARDTECH** SAE 30 CF-4/SG



#### **SPECIFICATIONS**

API - CF-4/SG CATERPILLAR - TO-2

MB - 228.0

ZF - TE-ML 03A ZF - TE-ML 07D DESCRIPTION

Universal mineral oil of high quality, suitable for diesel engines (supercharged or naturally aspirated) and gasoline engines operating in cold climatic conditions.

20L	8339905	205L	8332432	Bulk	8336638
60L	8331374	1000L	8331473		

# **GUARDTECH** SAE 40 CF-4/SG



#### **SPECIFICATIONS**

API - CF-4/SG

MB - 227.0

## **DESCRIPTION**

Monograde motor oil of high quality, suitable for diesel engines (supercharged or naturally aspirated) and gasoline engines in all circumstances.

20L	8311062	205L	8311369	Bulk	8311567
60L	8311260	1000L	8311468		

# **GUARDTECH** SAE 50 CF-4/SG





# SPECIFICATIONS

API - CF-4/SG

MB - 227.0

#### **DESCRIPTION**

Monograde oil, mainly used in diesel engines with or without turbo between 1989 and 1994. It has high resistance to oxydation, good detergent and dispersant properties, and high lubricity.

20L	8311666	205L	8311963	Bulk	8312168
60L	8311864	1000L	8312069		

# **OE LEVELTECH** 5W-30 UHPD

PRODUCT CODE 75707
FULL SYNTHETIC



16

#### **SPECIFICATIONS**

ACEA - E11

ACEA - E6-16

ACEA - E9-16

API - CK-4

DAIMLER TRUCK - DTFR

15C120

MAN - M3677

#### DESCRIPTION

This synthetic based engine oil meets the specifications of a very broad range of different large truck manufacturers.

20L	1052957	205L	1052959	Bulk	1052961
60L	1052958	1000L	1052960		

HEAVY DUTY OFF ROAD - ENGINE OILS

book.indb 16 27/08/2024 19:05:32

## **AXLE AND MANUAL TRANSMISSION OILS**

# **OFFICIALTECH** 75W90 GL 5

# PRODUCT CODE 2315 FULL SYNTHETIC



#### **SPECIFICATIONS**

API - GL-5

VOLVO - 97312

SAE - J 2360

MAN - 342 S1

MB - 235.8

SCANIA - STO 2:0A FS

#### DESCRIPTION

Full synthetic lubricant which can be used in a wide field of driveline applications. It is particularly suited for the most recent specifications of many Heavy Duty component manufacturers.

5L	8333262	60L	8330063	1000L	8334160
20L	8333965	205L	8334061	Bulk	8334269

# OFFICIALTECH 80W-90 LS GL 5 ZF-N

PRODUCT CODE 3354

MINERAL



#### **SPECIFICATIONS**

API - GL-5

ZF - TE-ML 05C

ZF - TE-ML 05N

ZF - TE-ML 12C

ZF - TE-ML 21C ZF - TE-ML 21N

#### DESCRIPTION

This high performance ZF 05N/21N gear oil is an advanced all-round lubricant, which is balanced to lubricate a wide range of axles including the ones equipped with limited slip (LS) and hypoid gears.

20L	1053084	205L	1053086
60L	1053085	Bulk	1053083

# **OFFICIALTECH** 85W90 M GL 5

#### PRODUCT CODE 23310 MINERAL



#### **SPECIFICATIONS**

API - GL-5 MAN - 342 M-1

VOLVO - 97310

VOLVO - 97316

ZF - TE-ML 07A

MB - 235.0

#### **DESCRIPTION**

This gear oil is specifically designed to meet the Mercedes Benz 235.0 requirement. It has excellent properties during prolonged operation under heavy load and high temperatures.

20L	8318986	205L	8319181	Bulk	8319389
60L	8319082	1000L	8319280		

## **OFFICIALTECH** 80W90 LS GL 5

#### PRODUCT CODE 3350 MINERAL



#### **SPECIFICATIONS**

API - GL-5

GM - 9121965

ZF - TE-ML 08

ZF - TE-ML 12C

ZF - TE-ML 05C ZF - TE-ML 21C

#### DESCRIPTION

This lubricant is based on a specific transmission additive technology destined for axles equipped with Limited Slip mechanisms. This formulation offers excellent protection against wear.

60L	8331060	205L	8331169

# **OFFICIALTECH** SAE 80W ZF GL 4

#### PRODUCT CODE 2212 MINERAL



# SPECIFICATIONS

API - GL-4

MAN - 341 E-1

MAN - 341 Z-2

ZF - TE-ML 02B

ZF - TE-ML 19C

MB - 235.1

# DESCRIPTION

This mineral gear oil is specifically designed to meet the Mercedes Benz 235.1 requirement. It has excellent properties during prolonged operation under heavy conditions.

20L	8318481	205L	8318689	Bulk	8318887
60L	8318580	1000L	8318788		

HEAVY DUTY OFF ROAD - AXLE AND MANUAL TRANSMISSION OILS

# VITALTECH 75W90 GL 5

#### **SPECIFICATIONS**

API - GL-5

API - MT-1

MAN - 341 7-2

MAN - 342 M-3

MB - 235.8

SCANIA - STO 1:0

#### PRODUCT CODE 2305

**FULL SYNTHETIC** 

#### DESCRIPTION

Full synthetic transmission oil for a wide field of applications. Suitable for synchronized gear boxes and heavily loaded differentials and ensures perfect service in the most difficult conditions.

1L	8303906	20L	8304453	1000L	8304859
4L	8323669	60L	8304651	Bulk	8304958
5L	8304002	205L	8304750		

#### PRODUCT CODE 2312

**SEMI SYNTHETIC** 

# VITALTECH 80W90 GL 5



#### **SPECIFICATIONS**

API - GL-5

API - MT-1

MAN - 341 E-2

MAN - 342 M-2

MB - 235.0

SCANIA - STO 1:0

**SPECIFICATIONS** 

API - GL-4

API - GL-5 MIL - L-2105 D

#### DESCRIPTION

A synthetic based lubricant for transmissions, which distinguishes itself from the classic, hypoid GL 5-oils by its multifunctional character and its exceptional oxidation and thermal stability.

20L	8308055	205L	8308352	Bulk	8308550
60L	8308253	1000L	8308451		

**DESCRIPTION** 

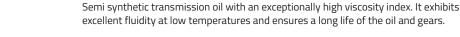
PRODUCT CODE 2209 **SEMI SYNTHETIC** 

PRODUCT CODE 2308

**PRODUCT CODE** 2311

MINERAL

MINERAL



1L	8303302	20L	8302053	1000L	8302459
4L	8323461	60L	8302251	Bulk	8302558
5L	8303500	205L	8302350		

# EXTENDTECH 80W90 GL 5

EXTENDTECH 75W90 GL 5



#### **SPECIFICATIONS**

API - GL-5

MAN - 342 M-1

MAN - 342 M-2

ZF - TE-ML 05A

ZF - TE-ML 16C ZF - TE-ML 19B DESCRIPTION

This is an extreme-pressure lubricant for gear boxes, specifically formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

1L	8304309	20L	8306259	1000L	8306655
4L	8323867	60L	8306457	Bulk	8306754
5L	8304507	205L	8306556		

# EXTENDTECH 80W140 GL5

**DESCRIPTION** 

18

**SPECIFICATIONS** API - GL-5

MAN - 342 M-2

ZF - TE-ML 05A

ZF - TE-ML 12E

ZF - TE-ML 16D

ZF - TE-ML 19B

This is an extreme-pressure lubricant for gear boxes, specially formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

20L	8307454	205L	8307751	Bulk	8307959
60L	8307652	1000L	8307850		

HEAVY DUTY OFF ROAD - AXLE AND MANUAL TRANSMISSION OILS

# **AXLE AND MANUAL TRANSMISSION OILS**

# EXTENDTECH 85W140 GL 5



### **SPECIFICATIONS**

API - GL-5

ZF - TE-ML 05A

ZF - TE-ML 12E

ZF - TE-ML 16D

ZF - TE-ML 17B

ZF - TE-ML 19B

#### PRODUCT CODE 2309 MINERAL

#### **DESCRIPTION**

This is an extreme-pressure lubricant for gear boxes, specially formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

1L	8304606	60L	8307058	Bulk	8307355
5L	8304705	205L	8307157		
20L	8306853	1000L	8307256		

# **GUARDTECH** 80W GL 4



#### **SPECIFICATIONS**

API - GL-4

MIL - L-2105

# PRODUCT CODE 2201

MINERAL

#### DESCRIPTION

This is a gear oil for mechanical transmissions with moderate "extreme pressure" characteristics and is specifically developed to avoid corrosion of copper alloys.

1L	8303104	60L	8309847	1000L	8300059
20L	8309649	205L	8309946	Bulk	8300158

# **GUARDTECH** 80W90 GL 4



#### **SPECIFICATIONS**

API - GL-4

MIL - L-2105

### PRODUCT CODE 2208 MINERAL

#### **DESCRIPTION**

This is a gear oil for mechanical transmissions with moderate "extreme pressure" characteristics and is specifically developed to avoid corrosion of copper alloys.

20L	8301452	205L	8301759	Bulk	8301957
60L	8301650	1000L	8301858		

## **GUARDTECH** 80W90 GL 1&3



## **SPECIFICATIONS**

API - GL-1

API - GL-3

VOLVO - 97305

#### **PRODUCT CODE** 2108 MINERAL

PRODUCT CODE 2104

MINERAL

#### DESCRIPTION

This is a lubricant for gearboxes and rear axles with conical teeth or screw type. This is made with highly refined base oils and anti-wear additives and an additive to lower the pour point.

20L	8309045	205L	8309342	Bulk	8309540
60L	8309243	1000L	8309441		

# **GUARDTECH** SAE 140 GL 1&3



#### **SPECIFICATIONS**

API - GL-1

API - GL-3 VOLVO - 97305

#### **DESCRIPTION**

This is a lubricant for gearboxes and rear axles with conical teeth or screw type. This is made with highly refined base oils and anti-wear additives and an additive to lower the pour point.

20L	8308444	205L	8308741	Bulk	8308949
60L	8308642	1000L	8308840		

HEAVY DUTY OFF ROAD - AXLE AND MANUAL TRANSMISSION OILS

# **OFFICIALTECH** MULTI VEHICLE ATF HD-LD

PRODUCT CODE 3015

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

DAIMLER TRUCK - DTFR 13C170

MB - 236.9

MAN - 339 Z3/V3

VOITH - 150.014524.xx

ZF - TE-ML 14C

ZF - TE-ML 20C

#### DESCRIPTION

A heavy duty synthetic transmission fluid designed to deliver significantly extended drain capabilities. Suitable for automatic transmission systems in both heavy duty trucks and buses

20L	8338229	205L	8338427	Bulk	8337826
60L	8338328	1000L	8337727		

## **OFFICIALTECH** MULTI VEHICLE ATF HD-ND

PRODUCT CODE 3018

SYNTHETIC BLEND



#### **SPECIFICATIONS**

DAIMLER TRUCK - DTFR 13C170

MAN - 339 Z11

MB - 236.9

VOITH - H55.6336xx

VOLVO - STD 1273,41

(97341)

|--|

This automatic transmission fluid is a high performance heavy duty synthetic transmission fluid designed to deliver normal drain capabilities.

20L	1049511	60L	1049512	205L	1049513
-----	---------	-----	---------	------	---------

# **VITALTECH** MULTI VEHICLE ATF

PRODUCT CODE 3010

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

FORD - MERCON V GM - DEXRON III-H TOYOTA - TYPE T-IV VW - G 055 025

#### **DESCRIPTION**

AISIN-WARNER - JWS 3309 A full synthetic lubricant based on carefully selected very highly refined base oils for CHRYSLER - ATF +3 AND +4 automatic transmissions , meeting the requirements of most American, Japanese and European manufacturers.

1L	8305603	60L	8304262	Bulk	8304569
5L	8305702	205L	8304361		
20L	8304064	1000L	8304460		

# **VITALTECH** ATF D III

#### **PRODUCT CODE 3006**

**SEMI SYNTHETIC** 



# **SPECIFICATIONS**

FORD - MERCON

GM - 6417-M DEXRON III-G

MAN - 339 V1/Z1

MB - 236.5

MB - 236.9

VOITH - H55.6335xx

#### DESCRIPTION

Semi synthetic oil suitable for most automatic transmissions. Its optimal fluidity at low temperatures and exceptional frictional characteristics provide smooth switching and driving comfort.

1L	8305306	60L	8303067	Bulk	8303364
5L	8305405	205L	8303166		
20L	8302862	1000L	8303265		

# **EXTENDTECH** ATF D II

PRODUCT CODE 3003 MINERAL



# **SPECIFICATIONS**

DAIMLER TRUCK - DTFR

13C140

FORD - M2C-138CJ, Mercon

GM - 6137-M DEXRON II-D

MAN - 339 V1/Z1

MB - 236.7 VOITH - H55.6335xx

# **DESCRIPTION**

This is an oil with a high viscosity index for automatic transmissions. It has a high chemical stability, increased anti-wear properties and an excellent resistance to

1L	8305108	60L	8302466	Bulk	8302763
5L	8305207	205L	8302565		
20L	8302268	1000L	8302664		

HEAVY DUTY OFF ROAD - AUTOMATIC TRANSMISSION FLUIDS

# TRANSMISSION & DRIVELINE (UTTO/TDTO) OILS

# **TRACTOFLUID** 50

PRODUCT CODE 3119

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

CASE - MAT 3540

JD - J20 D

MF - M 1145

VALTRA - G2-B10

VOLVO - 97304/WB102

ZF - TE-ML 06D

#### DESCRIPTION

Full synthetic oil for outstanding performance of wet brakes in a wide range of temperatures under all operating conditions. It protects against wear and reduce friction, and also prevent brake noise.

20L	8323119	205L	8324475	Bulk	8325267
60L	8324772	1000L	8324697		

# TRACTOFLUID 100

PRODUCT CODE 3120 MINERAL



#### **SPECIFICATIONS**

API - GL-4

CASE - IH HY-TRAN B6

CASE - IH HY-TRAN PLUS

FORD - ESN-M2C-41 A/B

MF - M 1110

MF - M 1141

#### DESCRIPTION

Special oil for automatic transmissions, hydraulic systems and brakes of tractors, forklifts and off-road equipment. This Universal Tractor Transmission Oil (UTTO) should never be used for the engine.

20L	8306464	205L	8306761	Bulk	8306969
60L	8306662	1000L	8306860		

# **TRACTOFLUID** 170

PRODUCT CODE 3121 MINERAL



#### **SPECIFICATIONS**

API - GL-4

FORD - ESN-M2C-134 C/D

FORD - ESN-M2C-86 C

JD - J20 C/D

MF - M 1143

#### **DESCRIPTION**

Special oil for automatic transmissions, hydraulic systems and brakes of tractors, forklifts and off-road equipment. This Universal Tractor Transmission Oil (UTTO) should never be used for the engine.

20L	8307065	205L	8307362	Bulk	8307560
60L	8307263	1000L	8307461		

# **TRACTOFLUID** 170 BM

**PRODUCT CODE** 23121

MINERAL



#### **SPECIFICATIONS**

API - GL-4

CASE - MAT 3540

JD - J20 C/D

MF - M 1145

VOLVO - 97303/WB101

## DESCRIPTION

Special oil intended for automatic transmissions, hydraulic systems, wet brakes, convertors for tractors, forklifts and different off-highway equipment.

	5L	8328664	60L	8312465	1000L	8312663
ı	20L	8312267	205L	8312564	Bulk	8312762

# **TRACTOFLUID** 400

PRODUCT CODE 3122 MINERAL



#### **SPECIFICATIONS**

API - GL-4

CASE - MS1205

CASE - MS1206

FORD - ESN-M2C-86 A/B

MF - M 1135

#### **DESCRIPTION**

Special oil for automatic transmissions, hydraulic systems and brakes of tractors, forklifts and off-road equipment. This Universal Tractor Transmission Oil (UTTO) should never be used for the engine.

20L	8307669	205L	8307966	Bulk	8308161
60L	8307867	1000L	8308062		

HEAVY DUTY OFF ROAD - TRANSMISSION & DRIVELINE (UTTO/TDTO) OILS

27/08/2024 19:05:45 book.indb 21

# **TRACTOFLUID** 500

PRODUCT CODE 3123 MINERAL



#### **SPECIFICATIONS**

CATERPILLAR - TO-4 KOMATSU - KES 07.868.1

**ALLISON - TES 439** 

ZF - TE-ML 03C ZF - TE-ML 07F

# DESCRIPTION

This is a lubricant, specifically formulated to meet the requirements of Caterpillar for use in transmissions, final drives and wet brakes (Cat TDTO).

20L	8308260	205L	8308567	Bulk	8308765
60L	8308468	1000L	8308666		

# **TRACTOFLUID** 600

PRODUCT CODE 3124

MINERAL



#### **SPECIFICATIONS**

API - GL-4

ISO - 220

CATERPILLAR - TO-4

EATON VICKERS -

M-2950-S

KOMATSU - KES 07.868.1

#### **DESCRIPTION**

This is a lubricant, which is specifically formulated to satisfy the requirements of Caterpillar for use in transmissions, final drives and wet brakes (Cat TDTO).

20L	8317880	205L	8318184	Bulk	8318382
60L	8318085	1000L	8318283		

# **TDTO** SAE 10W

PRODUCT CODE 3125

SYNTHETIC BLEND



#### **SPECIFICATIONS**

ISO - 32

CATERPILLAR - TO-4 EATON VICKERS -

M-2950-S

KOMATSU - KES 07.868.1

ZF - TE-ML 03C

#### **DESCRIPTION**

This is a lubricant, which has been specifically formulated to satisfy the requirements of Caterpillar TDTO (Transmission/Drive Train Oil).

20L	8325403	205L	8315299	Bulk	8320880
60L	8319198	1000L	8335143		

# **AXLE FD-1 SAE 50**

PRODUCT CODE 3351

MINERAL



# SPECIFICATIONS

CATERPILLAR - FD-1

#### **DESCRIPTION**

This is a specific and proven performance SAE 50 heavy duty Final Drive & Axle Oil (FDAO) for use in modern highly loaded Caterpillar off road equipment in extreme severe service where lubricants meeting CAT FD-1 are recommended.

**205L** 8333088

# **AXLE** FD-1 SAE 60

PRODUCT CODE 3352

MINERAL



22

# SPECIFICATIONS

CATERPILLAR - FD-1

# DESCRIPTION

This is a specific and proven performance SAE 60 heavy duty Final Drive & Axle Oil (FDAO) for use in modern highly loaded Caterpillar off road equipment in extreme severe service where lubricants meeting CAT FD-1 are recommended.

**205L** 8333187

# MULTIFUNCTIONAL FLUIDS (STOU/MC)

# **CORS** 10W-30 FE

PRODUCT CODE 3501

**SEMI SYNTHETIC** 



**SPECIFICATIONS** 

DESCRIPTION

CATERPILLAR - ECF-3/ECF-2/ECF-1a

**CUMMINS - CES** 

20086/81/78/77/76

MTU - Oil Category 2 / 2.1

VOLVO - VDS-4.5

-	High performance ACEA E11 / API CK-4 formulation specifically developed for
	the lubrication of equipment used in construction, agriculture and public works
	machines.

1051748 1051749 Bulk 1051751 20L 205L 60L 1051736 1000L 1051750

# **CORS** 10W-40

PRODUCT CODE 3503

MINERAL



**SPECIFICATIONS** 

ACEA - E11

API - CK-4

CATERPILLAR - ECF-3/ECF-

2/ECF-1a

**CUMMINS - CES** 

20086/81/78/77/76

MTU - Oil Category 2 / 2.1

DESCRIPTION					
		-	חום	TI	$\sim$ R I
	111	$\sim$ 1	RIP		1 1 1 1 1

High performance ACEA E11 / API CK-4 formulation specifically developed for the lubrication of equipment used in construction, agriculture and public works

machines.

20L	1053166	205L	1053168	Bulk	1053194
60L	1053167	1000L	1053169		

# **CORS** 15W-40

PRODUCT CODE 3502 MINERAL



**SPECIFICATIONS** 

ACEA - E7 API - CI-4

CATERPILLAR - ECF-2

CUMMINS - CES 20076

MTU - Oil Category 2

VOLVO - VDS-3

#### **DESCRIPTION**

High performance formulation specifically developed for the lubrication of equipment used in construction, agriculture and public works machines.

20L	1051752	205L	1051754	Bulk	1051756
60L	1051753	1000L	1051755		

## **S.T.O.U.** 10W30

**PRODUCT CODE** 1425

MINERAL



**SPECIFICATIONS** 

API - CG-4

API - GL-4

FORD - ESN-M2C159 B/C

JD - J27

MF - M 1145

#### DESCRIPTION

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

20L	8306433	205L	8306730	Bulk	8306938
60L	8306631	1000L	8306839		

# **S.T.O.U.** 10W40

**PRODUCT CODE** 1426

**SEMI SYNTHETIC** 



**SPECIFICATIONS** 

API - CG-4

API - GL-4

FORD - ESN-M2C159 B/C

JD - J27

MF - M 1145

# **DESCRIPTION**

This is a semi synthetic lubricant based on carefully selected highly refined base oils for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

20L	8307034	205L	8307331	Bulk	8307539
60L	8307232	1000L	8307430		

HEAVY DUTY OFF ROAD - MULTIFUNCTIONAL FLUIDS (STOU/MC)

book.indb 23

# **S.T.O.U.** 15W30

PRODUCT CODE 1435 MINERAL



#### **SPECIFICATIONS**

API - CG-4

API - GL-4

FORD - ESN-M2C159 B/C

JD - J27

MF - M 1145

#### **DESCRIPTION**

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

20L	8307638	205L	8307935	Bulk	8308130
60L	8307836	1000L	8308031		

# **S.T.O.U.** 15W40

PRODUCT CODE 1436 MINERAL



#### **SPECIFICATIONS**

API - CG-4

API - GL-4

FORD - ESN-M2C159 B/C

JD - J27

MF - M 1145

#### DESCRIPTION

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

20L	8308239	205L	8308536	Bulk	8308734
60L	8308437	1000L	8308635		

# **SUPER CPO** 10W40

PRODUCT CODE 1726

SEMI SYNTHETIC



24

#### **SPECIFICATIONS**

API - CG-4

API - GL-5 (Low speed/high torque)

EATON VICKERS - I-280-S

FORD - ESN-M2C159 B/C

JD - J27

MF - M 1145

#### **DESCRIPTION**

Semi synthetic oil for use in public works. It meets the specifications of most manufacturers, both in terms of engine and gear oils. Its high viscosity index allows the use in all weather conditions.

20L	8300646	205L	8300943	Bulk	8301148
60L	8300844	1000L	8301049		

book.indb 24 27/08/2024 19:05:51

# **AROW** ISO 22

**PRODUCT CODE** 4004 MINERAL



#### **SPECIFICATIONS**

#### DESCRIPTION

AFNOR - NF E 48-603 HM

DIN - 51524 Part 2

ISO - 11158, HM

ISO - 6743-4, HM DENISON - HF-2

EATON VICKERS - I-286-S

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anticorrosion and anti-foam additives.

20L 60L

8300677 8300875

corrosion and anti-foam additives.

corrosion and anti-foam additives.

corrosion and anti-foam additives.

205L 8300974 1000L 8301070

A mineral oil, specificaly designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-

8301179 Bulk

**AROW** ISO 32

PRODUCT CODE 4005

MINERAL



#### **SPECIFICATIONS**

DESCRIPTION

DIN - 51524 Part 2 ISO - 11158, HM ISO - 6743-4, HM

**BOSCH REXROTH - RDE** 

DENISON - HF-0, HF-1, HF-2 EATON - E-FDGN-TB002-E

5L 20L

8320682 60L 8301278 205L 8301476 8301575 1000L Bulk

8301674 8301773

AROW ISO 46

# **PRODUCT CODE** 4006

MINERAL



#### **SPECIFICATIONS**

#### **DESCRIPTION**

DIN - 51524 Part 2 A mineral oil specifically designed to meet the requirements of the most important

ISO - 11158, HM

ISO - 6743-4, HM

**BOSCH REXROTH - RDE** 

90235

DENISON - HF-0, HF-1, HF-2 EATON - E-FDGN-TB002-E

5L

8306204 8301872

8302077 60L 205L 8302176

manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-

1000L Bulk

8302275 8302374

**AROW** 150 68

# **PRODUCT CODE** 4007

MINERAL



### **SPECIFICATIONS** DIN - 51524 Part 2

#### DESCRIPTION

20L

A mineral oil specifically designed to meet the requirements of the most important

ISO - 11158, HM

ISO - 6743-4, HM

**BOSCH REXROTH - RDE** 

90235

DENISON - HF-0, HF-1, HF-2 EATON - E-FDGN-TB002-E

5L 20L

8328367 8302473

60L 8302671 8302770 205L

manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-

1000L Bulk

8302879 8302978

**AROW** ISO 100

## **PRODUCT CODE** 4008

MINERAL



# **SPECIFICATIONS**

# **DESCRIPTION**

AFNOR - NF E 48-603 HM

DIN - 51524 Part 2

ISO - 11158, HM

ISO - 6743-4, HM

DENISON - HF-2

EATON VICKERS - I-286-S

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anticorrosion and anti-foam additives.

201 60L

8303074 8303272

2051 1000L 8303371 8303470

8303579 Bulk

HEAVY DUTY OFF ROAD - HYDRAULIC OILS

25

book.indb 25

# **AROW** SAE 10W

**PRODUCT CODE** 4101 MINERAL



#### **SPECIFICATIONS**

API - CD/SF

API - CE

#### DESCRIPTION

Detergent hydraulic oil significantly reducing, due to its dispersant properties, deposits and sludge formation. Its high zinc content ensures excellent anti-wear and anti-oxidation characteristics.

20L	8315398	205L	8315596	Bulk	8315794
60L	8315497	1000L	8315695		

## **AROW** HV ISO 22

**PRODUCT CODE** 4404

MINERAL



#### **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-2 EATON VICKERS - I-286-S

#### **DESCRIPTION**

A high viscosity index paraffinic oil, based on selected ingredients, specifically intended for use in hydraulic circuits. Superior performance in keeping the system

20L	8304484	205L	8304781	Bulk	8304989
60L	8304682	1000L	8304880		

# **AROW** HV ISO 32

**PRODUCT CODE** 4405 MINERAL



#### **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-0, HF-1, HF-2

EATON VICKERS - I-286-S

**DESCRIPTION** 

A high viscosity index paraffinic oil, based on selected ingredients, especially intended for use in hydraulic circuits. Superior performance in keeping the system

20L	8305085	205L	8305382	Bulk	8305580
60L	8305283	1000L	8305481		

# **AROW** ENERGY SAVE ISO 46

**PRODUCT CODE** 3306

MINERAL



#### **SPECIFICATIONS**

DIN - 51524 T3 HVLP

ISO - 11158, HV

CINCINNATI - MACHINE

P-70 (ISO 46)

DENISON - HF-0, HF-1, HF-2

EATON - E-FDGN-TB002-E

A premium hydraulic fluid with high performance additives and quality base oils. An
efficient hydraulic fluid with outstanding durability benefits and proven efficiency,
energy & fuel saving benefits.

8333583

20L 8333484 205L

# **AROW** HV ISO 46

**PRODUCT CODE** 4406

MINERAL



26

# **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-0, HF-1, HF-2

EATON VICKERS - I-286-S

# DESCRIPTION

A high viscosity index paraffinic oil for hydraulic circuits. Superior performance in keeping the system clean. It has good filterability, water separation, and quick air release characteristics.

5L	8306402	60L	8305887	1000L	8306082
20L	8305689	205L	8305986	Bulk	8306181

HEAVY DUTY OFF ROAD - HYDRAULIC OILS

# AROW HV ISO 68

**PRODUCT CODE** 4407 MINERAL



#### **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-0, HF-1, HF-2

EATON VICKERS - I-286-S

# DESCRIPTION

A high viscosity index paraffinic oil for hydraulic circuits. Superior performance in keeping the system clean. It has good filterability, water separation, and quick air release characteristics.

20L	8306280	205L	8306587	Bulk	8306785
60L	8306488	1000L	8306686		

# AROW HV ISO 100

PRODUCT CODE 4408 MINERAL



#### **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-2

EATON VICKERS - I-286-S

#### DESCRIPTION

A high viscosity index paraffinic oil for hydraulic circuits. Superior performance in keeping the system clean. It has good filterability, water separation, and quick air release characteristics.

20L	8306884	205L	8307188	Bulk	8307386
60L	8307089	1000L	8307287		

# **AROW** HVLPD ISO 46

**PRODUCT CODE** 4426 MINERAL



#### **SPECIFICATIONS**

DIN - 51524 T3 HVLPD ISO - 6743-4 CLASS L-HV

HV-LP

#### **DESCRIPTION**

A mineral hydraulic oil, containing selected wear and oxidation inhibiting additives. It is able to absorb certain quantities of water. It has superior viscosity/temperature characteristics.

20L	8338823	205L	8339028	Bulk	8339226
60L	8338922	1000L	8339127		

# **AROW** XHV ISO 2268

PRODUCT CODE 3301

MINERAL



#### **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

EATON VICKERS - I-286-S

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-2

# **DESCRIPTION**

This hydraulic fluid offers complete system protection and improved fuel economy. It establishes a high-tech oil film, which offers additional wear, scuffing & pitting resistance.

20L	8330674	205L	8330872	Bulk	8338342
60L	8330773	1000L	8338243		

# **AROW** XHV ISO 32

**PRODUCT CODE** 24405 MINERAL



#### **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-2

EATON VICKERS - I-286-S

#### **DESCRIPTION**

This is an oil of paraffinic nature with a high viscosity index, which is specially designed to be used in hydraulic circuits.

60L	1051729	1000L	8330001

# **AROW** ARCTIC XHV 28

#### PRODUCT CODE 24500

**FULL SYNTHETIC** 



#### **SPECIFICATIONS**

AFNOR - NF E 48-603 HV

DIN - 51524 T3 HVLP

ISO - 11158, HV

ISO - 6743-4, HV

DENISON - HF-2

EATON VICKERS - I-286-S

#### DESCRIPTION

This full synthetic hydraulic oil is particularly suitable for use in very low temperature regions. It has excellent detergent and dispersant properties combined with low foaming tendencies. The extremely high viscosity index allows significant temperature increases while keeping the viscosity extremely stable.

60L

1047528

205L

8333385

# **ESSENTIAL ISO 46**

# SPECIFICATIONS

DIN - 51524 Part 2 ISO - 11158, HM

ISO - 6743-4, HM

#### ı

1000L

MINERAL

PRODUCT CODE 75836

#### **DESCRIPTION**

A mineral oil meeting the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

20L

1047546

205L

1047547

1047593

MINERAL

**PRODUCT CODE** 75855

# **ESSENTIAL** HV ISO 32

# wolf.

#### **SPECIFICATIONS**

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

# DESCRIPTION

A high viscosity index paraffinic oil, specifically intended for use in hydraulic circuits. Superior performance in keeping the system clean by reducing the formation of deposits. It also demonstrates good filterability, water separation, and quick air release. This product may not be available in your region. Please, consult your local sales contact for more information.

205L

1047549

1000L

1047596

# **ESSENTIAL** HV ISO 46



#### **SPECIFICATIONS**

DIN - 51524 Part 3

ISO - 11158, HV

ISO - 6743-4, HV

#### PRODUCT CODE 75856

**PRODUCT CODE** 4026

MINERAL

MINERAL

# DESCRIPTION

A high viscosity index oil intended for use in hydraulic circuits. It also demonstrates good filterability, water separation and quick air release.

20L 205L 1047550 1047551 1000L Bulk

1047597 1048494

# **HYDRAULIC** HLP-D ISO 46



#### **SPECIFICATIONS**

DIN - 51524 T2 HLPD

MAN - N698-H-LPD

#### **DESCRIPTION**

This is a mineral oil-based hydraulic fluid containing a selective additive system, for protection of hydraulic systems, plus the addition of detergent/dispersant additives. It meets the HLPD requirements.

205L

8315527

# HYDRAULIC OILS

# **BIO HYDRAULIC FLUID** 2268

PRODUCT CODE 5502



#### **SPECIFICATIONS**

DIN - 51524 Part 3 ISO - 6743-4, HETG

#### **DESCRIPTION**

This is a biologically degradable hydraulic oil based on carefully refined vegetable oils and an adapted additive package. It corresponds to ISO VG 32, 46 and 68.

20L	8314841	205L	8315145	Bulk	8315343
60L	8315046	1000L	8315244		

# **BRAKE FLUID** DOT 5.1



SPECIFICATIONS

FMVSS - 116 DOT 4 FMVSS - 116 DOT 5.1

FMVSS - 116 DOT3

ISO - 4925 Class 3&4

ISO - 4925 Class 5.1

SAE - J 1704

#### PRODUCT CODE 5038

PRODUCT CODE 5075

#### **DESCRIPTION**

Synthetic brake fluid, intended for hydraulic brake systems, where a superior quality is required. Its composition provides a high chemical stability, excellent resistance against residues, high resistance against oxidation and can be used with all materials, normally used in brake systems.

1L

8308307

#### **BRAKE FLUID** DOT 5.1



#### **SPECIFICATIONS**

FMVSS - 116 DOT 4 FMVSS - 116 DOT 5.1

FMVSS - 116 DOT3

ISO - 4925 Class 3&4 ISO - 4925 Class 5.1

SAE - J 1704

#### DESCRIPTION

Synthetic brake fluid, intended for hydraulic brake systems, where a superior quality is required. Its composition provides a high chemical stability, excellent resistance against residues, high resistance against oxidation and can be used with all materials, normally used in brake systems.

20L	8312441	205L	8312748
60L	8312649	1000L	8312847

**PRODUCT CODE** 5093

PRODUCT CODE 5015

8312946

# **BRAKE FLUID** DOT 4 LV



#### **SPECIFICATIONS**

FMVSS - 116 DOT 4 FMVSS - 116 DOT3 ISO - 4925 Class 3,4&6

SAE - J 1703

SAE - J 1704

#### **DESCRIPTION**

Especially recommended for use in hydraulic brake and clutch systems of vehicles fitted with ESP and ABS giving outstanding performance at very low temperatures.

0,25L	1047754	5L	1047759	205L	1047764
0,5L	1047756	20L	1047760	1000L	1047765
1L	1047758	60L	1047761		

# **BRAKE FLUID** DOT 3&4



#### **SPECIFICATIONS**

FMVSS - 116 DOT 4 FMVSS - 116 DOT3

ISO - 4925 Class 3&4

SAE - J 1703

SAE - J 1704

# PRODUCT CODE 5039

#### **DESCRIPTION**

Brake fluid, intended for hydraulic brake systems. Its composition provides a high chemical stability, excellent resistance against residue formation, very good stability towards oxidation and is compatible with all materials present in the circuit.

0,25L	8307607	1L	8307805
0,5L	8307706	5L	8311482

# **BRAKE FLUID** DOT 3&4



wolf.

30

FMVSS - 116 DOT 4 FMVSS - 116 DOT3 ISO - 4925 Class 3&4 SAE - J 1703

**SPECIFICATIONS** 

SAE - J 1704

Brake fluid, intended for hydraulic brake systems. Its composition provides a high chemical stability, excellent resistance against residue formation, very good stability towards oxidation and is compatible with all materials present in the circuit.

20L	8307690	205L	8307997	
60L	8307898	1000L	8308093	

HEAVY DUTY OFF ROAD - BRAKE AND STEERING FLUIDS

book.indb 30 27/08/2024 19:06:05

# COOLANT EVO LL -36°C

#### PRODUCT CODE 50154



#### **SPECIFICATIONS**

VW - TL 774-C (G11)

VW - TL 774-D (G12)

VW - TL 774-F (G12+)

VW - TL 774-G (G12++)

VW - TL 774-J (G13)

VW - TL 774-L (G12 EVO)

#### DESCRIPTION

High-performing ready-to-use coolant based on ethylene glycol with state-of-theart PSi-OAT corrosion protection technology, for modern high performance engines. This G12 evo coolant can be used in G13, G12++, G12+, and G11 applications.

1L	1052678	20L	1052642	205L	1052680
5L	1052661	60L	1052679	1000L	1052580

#### PRODUCT CODE 50054

PRODUCT CODE 50151

**PRODUCT CODE** 50051

# **ANTIFREEZE** EVO LL



#### **SPECIFICATIONS**

VW - TL 774-C (G11)

VW - TL 774-D (G12)

VW - TL 774-F (G12+)

VW - TL 774-G (G12++) VW - TL 774-J (G13)

VW - TL 774-L (G12 EVO)

#### DESCRIPTION

High-performing coolant concentrate based on ethylene glycol with state-of-theart PSi-OAT corrosion protection technology, for modern high performance engines. This G12 evo coolant concentrate can be used in G13, G12++, G12+, and G11 applications.

1L	1052681	20L	1052683	205L	1052685
5L	1052682	60L	1052684	1000L	1053176

# COOLANT G12+ LL -36°C



#### **SPECIFICATIONS**

ASTM - D3306

ASTM - D4985

SAE - J1034

DAIMLER TRUCK - DTFR

29C110

MAN - 324 SNF

MB - 325.3

#### DESCRIPTION

An ethylene glycol based coolant.It is nitrite, amine, phosphate, borate and silicate free. It contains Organic Acid inhibitor (OAT) offering permanent cooling system protection.

1L	1052656	20L	1052623	205L	1052625
5L	1052660	60L	1052624	1000L	1052626

#### **ANTIFREEZE** G12+ LL



#### **SPECIFICATIONS**

ASTM - D3306

ASTM - D4985

SAE - J1034

DAIMLER TRUCK - DTFR

29C110

MAN - 324 SNF

MB - 325.3

## DESCRIPTION

An ethylene glycol based antifreeze. It is nitrite, amine, phosphate, borate and silicate free. It contains Organic Acid inhibitor Technology (OAT) offering permanent cooling system protection.

1L	1052652	20L	1052629	205L	1052631
5L	1052658	60L	1052630	1000L	1052632

# COOLANT G11 -36°C



31



# SPECIFICATIONS

ASTM - D3306

ASTM - D4985

SAE - J1034

DAIMLER TRUCK - DTFR

29C100

MAN - 324 NF

MB - 325.0

#### **DESCRIPTION**

An ethylene glycol based coolant. It is nitrite, amine and phosphate free and includes borate and silicate. It contains Inorganic Acid inhibitor (IAT) offering permanent cooling system protection.

1L	1052655	20L	1052594	205L	1052596
5L	1052659	60L	1052595	1000L	1052597

HEAVY DUTY OFF ROAD - COOLANTS AND ANTIFREEZE

book.indb 31 27/08/2024 19:06:07

# COOLANTS AND ANTIFREEZE

# **ANTIFREEZE** G11

PRODUCT CODE 50050



#### **SPECIFICATIONS**

ASTM - D3306

ASTM - D4985

SAE - J1034

DAIMLER TRUCK - DTFR

29C100

MAN - 324 NF

MB - 325.0

#### **DESCRIPTION**

An ethylene glycol based antifreeze.It is nitrite, amine and phosphate free and includes borate and silicate.It contains Inorganic Acid inhibitor (IAT) offering permanent cooling system protection.

1L	1052651	20L	1052611	205L	1052613
5L	1052657	60L	1052612	1000L	1053177

HEAVY DUTY OFF ROAD - COOLANTS AND ANTIFREEZE

# WINDSCREEN FLUIDS

# **WINDSCREEN** CONCENTRATE

PRODUCT CODE 50200



#### **SPECIFICATIONS**

ASTM - D1177

#### **DESCRIPTION**

An undiluted powerful windscreen washer antifreeze concentrate that can be used during the whole year with frost protection at your choice once diluted with water.

0,5L	8322587	20L	8323188	1000L	8323485
1L	8322785	60L	8323287		
5L	1043343	205L	8323386		

# **WINDSCREEN WASHER SUMMER READY TO USE**

PRODUCT CODE 50220



#### SPECIFICATIONS

ASTM - D1177

#### DESCRIPTION

A powerful windscreen washer ready to use that can be used whith outside temperatures not below 0 °C. Special formula with anti-insect action, which is indispensable in summer period.

5L

1043345

27/08/2024 19:06:09

# **DIESEL PARTICULATE FILTER CLEANER**

PRODUCT CODE 70312

PRODUCT CODE 5002



#### **SPECIFICATIONS**

/ \_ /

#### DESCRIPTION

This product is an organo-metallic diesel fuel additive to be used as a catalyst for the regeneration of diesel particulate filters.

0,325L

8315282

# **COLDCLEANER**



34

#### **SPECIFICATIONS**

ISO - 6743/10

#### DESCRIPTION

This is a solvent and cleaning product, based on an aliphatic solvent, emulsifiers and tensio-actives. It is emulsifiable with water and suitable for the removal of oily, greasy and asphalt pollutions.

20L	8307096	205L	8307393
60L	8307294	1000L	8307492

HEAVY DUTY OFF ROAD - MAINTENANCE AND ADDITIVES

# **LITHIUM COMPLEX** GREASE EP 2

PRODUCT CODE 9141
MINERAL



#### **SPECIFICATIONS**

DIN - 51502

DIN - KP2.5N-30

ISO - 12924

MAN - 284 Li-H2

#### **DESCRIPTION**

Lithium-Complex grease with "Extreme Pressure" additives without lead, especially developed for the lubrication of roller bearings of vehicles.

0,4KG	8321993	18KG	8322099	180KG	8322297
0,4KG	1053380	50KG	8322198		

#### PRODUCT CODE 9226

# **ANH CA GREASE** EP 1



#### **SPECIFICATIONS**

DIN - 51502

DIN - KP1K-30

ISO - 12924

ISO - L-XC(F)CIB1

#### DESCRIPTION

This high quality multipurpose grease can be used in both industrial and automotive applications.

18KG

1053280

# **LITHIUM** GREASE EP 1



#### **SPECIFICATIONS**

DIN - 51502

DIN - KP1K-30

ISO - 6743

ISO - L-XCCFB1

#### PRODUCT CODE 9126 MINERAL

#### **DESCRIPTION**

This is a grease with high-pressure properties, for heavily loaded applications in general. This grease has a good oxidation stability and anti-wear properties. It ensures long-lasting lubrication.

18KG

8330803

## **ANH CA GREASE** EP 2



#### **SPECIFICATIONS**

DIN - 51502

DIN - KP2K-30

ISO - 12924

ISO - L-XC(F)CIB2

#### PRODUCT CODE 9230

#### **DESCRIPTION**

This lithium-free multipurpose grease is an anhydrous calcium (ANH Ca) thickened lubricating grease based on a mineral oil.

0,4KG	1053374	50KG	1053285
18KG	1053284	180KG	1053286

# **LITHIUM** GREASE EP 2



# SPECIFICATIONS

DIN - 51502

DIN - KP2K-30

ISO - 6743

ISO - L-XCCIB2

#### PRODUCT CODE 9130 MINERAL

#### DESCRIPTION

This is a lithium thickened lubricating grease. it contains antioxidants, corrosion inhibitors and EP/AW additives. It is a typical multipurpose EP grease that can be used in various applications.

0,4KG	8321498	50KG	8321795
18KG	8321696	180KG	8321894

# **ANH CA GREASE** EP 3

# SPECIFICATIONS DIN - 51502

ISO - 12924

DIN - KP3K-20

ISO - L-XB(F)CIB3

#### PRODUCT CODE 9215

#### DESCRIPTION

This lithium-free multipurpose grease is an anhydrous calcium (ANH Ca) thickened lubricating grease based on a mineral oil.

0,4KG	1053370	18KG	1053262	180KG	1053263

# **LITHIUM** GREASE EP 3

#### **SPECIFICATIONS**

DIN - 51502

DIN - KP3K-30

ISO - 6743

ISO - L-XCCFB3

#### PRODUCT CODE 9115 MINERAL

#### DESCRIPTION

This is a grease with high-pressure properties, for heavily loaded applications. This grease has a good oxidation stability and anti-wear properties. It can ensure long-lasting lubrication.

0,4KG 83	330407 <b>18</b> K0	8330506	180KG	8330605
----------	---------------------	---------	-------	---------

# **MULTIPURPOSE** GREASE 2

#### **SPECIFICATIONS**

DIN - 51502

DIN - K2K-30

ISO - 6743

ISO - L-XCCEA2

#### PRODUCT CODE 9100 MINERAL

#### **DESCRIPTION**

This is a lubricating grease for general applications, where no specific requirements are made. This lithium based grease has a good oxidation stability, so that it can ensure long-lasting lubrication. It is water-resistant and has good temperature characteristics. Therefore it can be used at high temperatures and it stays pumpable at low temperatures making it suitable for bearing lubrication.

0,4KG	8320590	50KG	8320897
18KG	8320798	180KG	8320996

# **MULTIPURPOSE** GREASE 3

#### SPECIFICATIONS DESC

DIN - 51502

DIN - K3K-30

ISO - 6743

ISO - L-XCCFA3

#### PRODUCT CODE 9103 MINERAL

#### **DESCRIPTION**

Lubricating grease for general applications. It has good oxidation stability and corrosion protection. It provides temperature protection within a certain range and can be used in wet environment.

**18KG** 8330308

# **ANH CA GREASE** EP 0

#### | SPECIFICATIONS

DIN - 51502

DIN - KPOK-30

ISO - 12924

ISO - L-XC(F)CCB0

## PRODUCT CODE 9282

#### **DESCRIPTION**

This lithium-free multipurpose grease is an anhydrous calcium (ANH Ca) thickened lubricating grease based on a mineral oil.

18KG	1053307	50KG	1053308

HEAVY DUTY OFF ROAD - GREASES

# **ALL-PURPOSE** EP NR. 0

# PRODUCT CODE 9182 MINERAL



#### **SPECIFICATIONS**

DIN - 51502

DIN - KPOK-30

ISO - 6743

ISO - L-XCCFB0

#### **DESCRIPTION**

This is a lithium thickened grease. It has antioxidants, corrosion inhibitors and EP/AW additives. It is a high quality multipurpose grease that is used in industrial and automotive applications.

18KG	8339509	50KG	8331503

# **ANH CA GREASE** EP 00

#### PRODUCT CODE 9280



#### **SPECIFICATIONS**

DIN - 51502

ISO - 12924

DIN - KP00M-40

ISO - L-XD(F)CIBOO

#### **DESCRIPTION**

This lithium-free multipurpose grease is an anhydrous calcium (ANH Ca) thickened lubricating grease based on a mineral oil.

18KG	1053299	50KG	1053300	180KG	1053301
------	---------	------	---------	-------	---------

# **ALL-PURPOSE** EP NR. 00

#### PRODUCT CODE 9180 MINERAL



#### **SPECIFICATIONS**

DIN - 51502

DIN - KP00K-30

ISO - 6743

ISO - L-XCCHB00

#### **DESCRIPTION**

This is a lithium thickened grease. It contains antioxidants, corrosion inhibitors and EP/AW additives. It's a multipurpose EP grease which can be used in various applications.

18KG	8331107	50KG	8331206	180KG	8331305

# **CALCIUM LITHIUM** EP2 HEAVY

# PRODUCT CODE 9183





#### **SPECIFICATIONS**

DIN - 51502

DIN - KP2K-20

ISO - 12924

ISO - L-XB(F)CHB2

## DESCRIPTION

This is a lithium calcium thickened grease. It contains antioxidants, corrosion inhibitors and EP/AW additives.

0,4KG	8331602	18KG	8331701	180KG	1052885
0,4KG	1053382	50KG	8331800		

# **ANH CA GREASE** EP 2 GREEN

#### PRODUCT CODE 9284



# SPECIFICATIONS

DIN - 51502

DIN - KP2K-30

ISO - 12924

ISO - L-XC(F)CIB2

#### **DESCRIPTION**

This lithium-free multipurpose grease is an anhydrous calcium (ANH Ca) thickened lubricating grease based on a mineral oil and polymer.

0,4KG	1053378	50KG	1053313
18KG	1053312	180KG	1053314

# **LITHIUM CALCIUM EP2** GREEN

#### PRODUCT CODE 9184 MINERAL

PRODUCT CODE 9220

PRODUCT CODE 9140

PRODUCT CODE 9120

MINERAL

MINERAL



#### **SPECIFICATIONS**

DIN - 51502

DIN - KP2K-30

ISO - 12924

ISO - L-XC(F)CIB2

#### **DESCRIPTION**

This lithium-calcium grease is characterized by improved water resistance and rust protection. Also suitable for the lubrication of heavily loaded bearings running at medium speed.

0,4KG	8337529	50KG	8338021
18KG	8337925	180KG	8338120

# **MOLY ANH CA GREASE** EP 2

#### DESCRIPTION

**SPECIFICATIONS** DIN - 51502

DIN - KPF2K-30

ISO - 12924

ISO - L-XC(F)CIB2

This lithium-free multipurpose grease is an anhydrous calcium (ANH Ca) thickened lubricating grease based on a mineral oil.

0,4KG	1053372	50KG	1053270
18KG	1053269	180KG	1053271

# **LITHIUM** GREASE EPA

#### **DESCRIPTION**

**SPECIFICATIONS** DIN - 51350:4

DIN - KPF2K-30

ISO - 6743

ISO - L-XCCEB2

**SPECIFICATIONS** 

DIN - KPF2K-30

DIN - 51502

ISO - 6743 ISO - L-XCCIB2 This a lithium thickened grease with antioxidants, corrosion inhibitors and EP/ AW additives. It is a multipurpose "moly" grease which can be used in various applications.

#### 0,4KG 8336706 18KG 8333606 50KG 8333705

# **MULTI MOLY GREASE 2**

## DESCRIPTION

This is a multipurpose grease, containing molybdenum disulphide (MoS2) that contributes to its extreme pressure and anti-wear characteristics, even at the heaviest loads and the most violent shocks.

0,4KG	8321092	50KG	8321290
18KG	8321191	180KG	8321399

# **MULTI MOLY** EP 0 ARCTIC

# PRODUCT CODE 9185

# MINERAL



# **SPECIFICATIONS**

DIN - 51502

DIN - OGFPOG-50

ISO - 12924

ISO - L-XE(F)BIBO

# **DESCRIPTION**

This is a calcium complex and lithium complex thickened lubricating grease based on mineral oil. It contains antioxidants, corrosion inhibitors and molybdenum disulphide.

18KG 1042137 50KG 1053143 180KG	1042138
---------------------------------	---------

# **HIGH TEMPERATURE** GREASE 2

**PRODUCT CODE** 9150 MINERAL



#### SPECIFICATIONS

DIN - 51502

DIN - KP2N-30

ISO - 6743

ISO - L-XCDAB2

#### DESCRIPTION

This grease is based on high viscosity mineral base oils with high flash point. Clay is used as inorganic thickener that makes the product suitable for a wide range of temperatures.

**18KG** 8330902 **50KG** 8331008



40

book.indb 40 27/08/2024 19:06:22

book.indb 41 27/08/2024 19:06:23

book.indb 42 27/08/2024 19:06:23

book.indb 43

# **WOLF LUBRICANTS**

Georges Gilliotstraat 52 2620 Hemiksem

Belgium

T. +32 (0)3 870 00 00

F. +32 (0)3 870 00 99



wolflubes.com