

# FORTUNA LL-SPECIAL

Super-Hightec-Longlife-Universal-Motor Oil 0W30

#### **Description:**

**FORTUNA LL-SPECIAL** is a newly-developed universal smooth-running multigrade motor oil based on special synthetic base oils of the latest technology. Carefully selected, highly-efficient additives give this high-performance motor oil outstanding attributes in vehicle operation.

**FORTUNA LL-SPECIAL** is a universal, fuel-saving, specially-composed, super-high-tech, smooth-running motor oil that exceptionally fulfils the qualities of modern petroleum and diesel engines - with and without turbo chargers - in passenger vehicles and vans, with extended oil change intervals, including particulate filters.

In addition, this motor oil extends the life of the particle filter.

On the basis of its special composition, **FORTUNA LL-SPECIAL** is exceptionally suited for use for the newest VW 504.00/507.00 requirements, so-called VW Longlife III oils.

# Characteristics

- Extrem wear protection
- Excellent viscosity temperature behaviour
- · Quick oil feed of critical lubricating points
- · Considerable wear reduction on cylinder and camshaft
- High oxidation and temperature stability
- Low volatilization loss
- Very high cleaning capability
- Particularly low emission combustion

#### Usable for

SAE	0W-30	
API	SN	1 Bansh
ACEA	C3	
We recommend this	product for:	
BMW	Longlife-04	
MB	229.52, 229.51	
MB	229.31	
PORSCHE	C30	
VW	504.00, 507.00	

# Effects

- Reduction of fuel consumption on partial and full load operation as well as reduction of exhaust emission
- Reduced ash build up (Low SAPS)
- Light motor running
- Optimal engine cleanliness
- Very low resistance an motor starting
- Very good operating reliability
- High margin of performance
- Extended oil change intervals
- All-year operation

#### Utilization

- VW and diverse new high-performance and normal fourstroke petrol engines with and without WIV systems
- with multivalve-technology
- with turbo charging
- with catalyst technology
- with extended oil change interval
- VW and diverse new motor vehicle diesel engines with and without WIV systems
- with pump and nozzle engines
- with diesel particle systems(DPF)
- with CDi-technology
- with turbo charging
- with multivalve technology
- with catalyst technology

# **Disposal:**

• **FORTUNA LL-SPECIAL** is assigned to category 2 of used oils and thus is free for disposal.

# **Miscibility:**

• FORTUNA LL-SPECIAL is fully compatible with conventional HD oils and can be mixed if necessary. In orderable to fully utilise the advantages of FORTUNA LL-SPECIAL, however, the use of FORTUNA LL-SPECIAL is worth recommending.

Data are subject to change. Attention: Service instructions should be observed! STL/MO/PKW/-10/2022

Kuttenkeuler GmbH • Niederlassung Eschweiler • D-52249 Eschweiler • Fon +49 (0) 2403 / 793-0 • Fax +49 (0) 2403 / 793-18 email: info@kuttenkeuler.com • www.startol.de

FORTUNA LL-SP	INA LL-SPECIAL		
Article No.	Packaging unit		
STL 1090 092	Can	1 L	
STL 1090 093	Can	4 L	
STL 1090 094	Can	5 L	
STL 1090 095	Can	20 L	
STL 1090 096	Drum	60 L	
STL 1090 098	Drum	200 L	
STL 1490 099	PE-Container	1000 L	

	1 / 2	0.45
Specific weight at 15°C	kg/m³	845
Dynamic viscosity at -30°C	mPa.s	6100
Viscosity at 40°C	mm²/s	-
Viscosity at 100°C	mm²/s	11,8
HTHS at 150°C	mPa.s	-
Viscosity index		-
Flash point COC	°C	228
Pourpoint	°C	-48
Sulphate ashes	%	-
TBN	mgKOH/g	7.8