

## Multigrade hypoid oils ISO L-C

# MULTIHIPO<sup>®</sup> 75W-90 SINT

MULTIHIPO<sup>®</sup> 75W-90 SINT is multigrade fully synthetic hypoid oil made of polyalphaolefins and optimum quantity of selected additives which provide necessary performances in high loads, at low as well as at elevated temperatures.

### ADVANTAGES

- Enduring high pressures and impact loads,
- Excellent antiwear properties which enable efficient lubrication;
- High oxidation and thermal stability at high temperatures and pressures, which extends the oil service life;
- High viscosity index and low pour point increase the temperature application range;
- Good protective properties against corrosion and rust, it protects steel components even in the presence of water;
- Good antifoaming properties;
- Good low temperature fluidity;
- Neutrality towards standard elastomers which are used as sealing materials.

### QUALITY LEVEL

ISO 6743-6	ZF TE-ML 02B, 05B, 12L, 12N, 16F, 17B, 19C, 21B
API GL-5/API GL-4	Scania STO 1:0
API MT-1	MACK GO-J
MIL-PRF-2105E	
MB 235.8	
MAN 3343S	

### APPLICATION

MULTIHIPO<sup>®</sup> 75W-90 SINT oils are multipurpose multigrade oils for the lubrication of gear transmissions of power and motion in motor vehicles and other machines (transmissions, differentials, reducing gears etc) operating in conditions of extremely high pressures and impact loads where it is required to use oil of synthetic base API GL-5.

### TYPICAL CHARACTERISTICS

	TYPICAL VALUE	METHOD
Density at 15°C, g/ml	0,88	SRPS EN ISO 3675
Kinematic viscosity at 40°C, mm <sup>2</sup> /s	100	SRPS ISO 3104
Kinematic viscosity at 100°C, mm <sup>2</sup> /s	15,0	SRPS ISO 3104
Viscosity index	157	SRPS ISO 2909
Flash point, °C	200	SRPS EN ISO 2592
Pour point, °C	-42	SRPS ISO 3016



#### STORAGE

Store in covered area. If stored outdoors, it is necessary to place the drums in a horizontal position to prevent the accumulation of water on the surface of the drum. Do not store at elevated temperatures or in locations exposed to direct sunlight.

All necessary instructions can be found in the product SDS. It contains the details of possible hazards, warnings and first aid measures, as well as the impact on the environment and the necessary measures for the storage and handling.

#### PACKING

Drums 180 kg, plastic containers of 1L and 5L.

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Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.



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