## TECHNICAL DATASHEET



### SINTOPOID HSY 75W-90

100% synthetic lubricant for heavily used axles and for some types of gearboxes

#### **SPECIFICATIONS**

Specifications:

**API GL-4 / GL-5** 

Recommandations:

JOHN DEERE JDM J11E / J11G MAN 341 TYPE Z2/E3 MAN 342 TYPE M3 MAN 3343 Type S SCANIA STO 1:0 ZF TE-ML 05A/05B/07/12L/12N ZF TE-ML 16F/17B/19C/21A/21B

#### **MAIN PROPERTIES**

**SINTOPOID HSY 75W-90** is extremely stable to shearing and ensures that the grade 75W-90 is maintained.

Its high additive content means that the oil drain frequency can be reduced, according to the manufacturer's recommendations.

Its excellent cold resistance ensures optimum resistance to wear, which reduces fuel consumption even for short distances and at low temperature.

Excellent lubricant stability, even at high load.

Excellent protection against corrosion & good compatibility with non-ferrous metals.

Excellent resistance to oxidation.

Excellent dispersion of dust particles in suspension in the oil bath, which keeps the machine clean even for long oil drains.

High compatibility with elastomers, preventing leaks.

# TECHNICAL CHARACTERISTICS

MAIN CHARACTERISTICS	UNIT	MEAN VALUES
SAE grade		75W-90
Density at 20°C	kg/m³	871
Kinematic viscosity at 40°C	mm²/s	119
Kinematic viscosity at 100°C	mm²/s	15.7
Flash point	°C	202

