







# **KROSS SAE-30**

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

#### **APPLICATIONS**

This oil is particularly recommended for fixed diesel engines, material for public works and mixed fleets of trucks and cars.

### **FEATURES**

Total engine protection: Performance in keeping the engine clean.

# **MEETS OR EXCEEDS**

ACEA ALLISON E2/E1 C4 MIL MIL-L-2104 E MIL MIL-L-46152 E API CF-4/SG MTU Oil Category 1 CATERPILLAR TO-2 ZF TE-ML 03A MAN 270 ZF TE-ML 04A MB 227.0 ZF TE-ML 04B MB 228.0 ZF TE-ML 07D.

The product has been blended to meet the above performance levels.

# **TYPICAL CHARACTERISTICS**

Test	Method	Unit	Average Results
Density at 15°C	ASTM D4052	g/ml	0.890
Kinematic viscosity at 40°C	ASTM D445	mm²/s	103
Kinematic viscosity at 100°C	ASTM D445	mm²/s	11.8
Viscosity index	ASTM D2270		103
B.N. (HCLO4 method)	ASTM D2896	mg KOH/g	7.0
Pour point	ASTM D6892	°C	-42
Sulfated Ash	ASTM D874	Mass %	0.88
Flash Point COC	ASTM D92	°C	235

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

### **SIZES & PACKAGING**























