

Universal mineral lubricant and mixed fleet (HGV/LV/LCV) for diesel and petrol engines.

PERFORMANCES

Standards :

ACEA E7
ACEA A3/B4 (PCMO)
API CI-4/CF
API SJ (PCMO)

Spécifications :

VOLVO VDS-3
MERCEDES MB 228.3
MERCEDES MB 229.1 (PCMO)
MAN M 3275
RENAULT RLD / RLD-2
MTU Type 2
CUMMINS CES 20077/78
MACK EO-N
CATERPILLAR ECF-2
DEUTZ DQC II-10
ALLISON TES 439

ADVANTAGES

IGOL PRO 100X 20W-50 is an oil formulated to meet multiple and varied needs.

Its SAE 20W-50 grade allows it to be used in the most demanding service conditions on roads and off-road.

Its formulation gives it the following advantages

- ✓ High TBN, which protects engines from acids formed during the combustion of fuel containing sulphur.
- ✓ Good thermal stability, even under high heat, which allows the maximum oil change intervals recommended by the manufacturers.
- ✓ Ideal for rational use in a mixed fleet.
- ✓ Reduced wear and tear, reduced piston deposits and high soot tolerance.
- ✓ Suitable for systems with EGR valves, Selective Catalytic Reduction (SCR) but not suitable for Particulate Filters (DPF)

Technical data sheet



PHYSICO-CHEMICAL PROPERTIES

Characteristics	Standards	Unit	Values
Specific gravity at 20°C	ASTM D4052	g/cm ³	0.886
Cinematic viscosity at 40°C	ASTM D7042	mm ² /s	151.2
Cinematic viscosity at 100°C	ASTM D7042	mm ² /s	17.7
Viscosity Index	ASTM D2270		129
Pour point	ASTM D97 B	°C	-41
Flash point	ASTM D92	°C	225
TBN	ASTM D2896	mgKOH/g	13.5

Note: Before use, always check the manufacturer's recommendations

Characteristics are given for information only and correspond with our manufacturing standards. IGOL reserves the right to modify them to provide its customers with the benefits of technical progress. Before using this product read the instructions for use and the environmental impacts mentioned in the technical and safety data sheets. The information given above is based on the current level of knowledge relative to the product concerned. The product user should take all useful precautions relative to its use. IGOL can in no circumstances be held responsible for damage resulting from incorrect use.

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