



A 100% synthetic oil.

A "Low SAPS" lubricant, produced using Fuel Economy additives, aimed at lubricating the latestgeneration engines fitted with after-treatment systems which meet Tier 4 Final (STAGE IV) emissions standards for construction and agricultural machinery, or Euro VI and earlier standards for HGVs and buses, in combination with low-sulfur diesel fuels.

Also suitable for use in engines with or without particulate filters and an exhaust gas catalytic converter.

PERFORMANCES

Standards: ACEA E4-12/E6-12/E7-12/E9-12 API CJ-4 Specifications: MB 228.51/ 228.31 MAN M3477/ M 3575/M3271-1 MTU Type 3.1 VOLVO VDS-4 RENAULT VI RLD-3 MACK EO-O Premium Plus Deutz DQC IV-10 LA Detroit Diesel 93K218 CUMMINS CES 20081 IVECO 18-1804 TLS E6 (meet the requirements) DAF

ADVANTAGES

IGOL PRO 550X provides a 1% fuel saving on average.

In addition IGOL PRO 550X possesses detergent & antioxidant properties, and contains anticorrosion additives which combat engine clogging.

IGOL PRO 550X is specially designed for **Euro 6 IVECO** vehicles with **extended oil change** intervals, as defined by the manufacturer.

Characteristics	Standards	Units	Values
Density at 15°C	ASTM D4052	g/ml	0.857
Viscosity at 40°C	ASTM D445	mm²/s	67.6
Viscosity at 100°C	ASTM D445	mm²/s	12
Viscosity index	ASTM D2270	-	182
Pour point	ASTM D972	°C	-45
CCS @ -30°C	ASTM D5293	mPa.s	5930
COC flash point	ASTM D	°C	226
Noack (volatility)	ASTM D5800	% mass	<12
TBN (alkaline reserve)	ASTM D2896	mg KOH/g	13

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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