

ECO FLOW SW30 ULTRA

This is a full synthetic lubricant based on carefully selected very high quality base oils. This ultra high performance diesel (UHPD) engine oil, meets the highest performance standards for heavy trucks. Because of its synthetic composition, it has a particularly high viscosity index and provides optimum protection against wear and ageing.

APPLICATIONS

It is intended for truck fleet operators, seeking the best available lubricating oil technology, to meet the increasingly stringent exhaust limits imposed on diesel engines in Europe. Because of the very high detergency, this oil is not suitable for gasoline engines and vehicles equipped with particulate filters.

FEATURES

Total engine protection: outstanding engine cleanliness and durability.

Cold start: excellent fluidity at low temperature.

Drain interval extension : very long oil drain interval.

SPECIFICATION LEVEL

ACEA	E4-16	MB	Approval 228.5
ACEA	E7-16	MTU	Oil Category 3
API	CI-4	RENAULT	RLD
DAF	EXTENDED DRAIN	RENAULT	Approval RLD-2
DEUTZ	DQC-IV-10	RENAULT	RXD
MACK	Approval EO-N	SCANIA	Approval LDF-3
MAN	Approval M3277	VOLVO	Approval VDS-3

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.861
Kinematic viscosity at 40°C	ASTM D445	mm²/s	73.2
Kinematic viscosity at 100°C	ASTM D445	mm²/s	12.2
Viscosity index	ASTM D2270		165
B.N. (HClO4 method)	ASTM D2896	mg KOH/g	15.4
Pour point	ASTM D6892	°C	-45
CCS viscosity at -30°C	ASTM D5293	mPa.s	6050
Sulfated Ash	ASTM D874	Mass %	1.8
Flash Point COC	ASTM D92	°C	225

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

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