



# TECHNICAL DATA SHEET

## ECO UHPD 5W-30 FS

Fully synthetic, long drain diesel engine oil

Product code: U103

### Product Description:

ECO UHPD 5W-30 FS is fully synthetic, fuel efficient diesel engine oil meeting the latest long drain requirements.

The demand for synthetic lubricants has increased dramatically over a short period of time. Many engine manufacturers have recognised the benefits when using a fully synthetic product.

ECO UHPD 5W-30 FS is the ultimate high performance diesel engine oil. It has been formulated from the latest synthetic base stocks and approved additives.

The latest emission regulations have demanded more from diesel engine manufacturers and ECO UHPD 5W-30 FS has been designed to meet these exacting requirements.

### Benefits:

- Extended drain periods of up to 100,000 km
- High fuel efficiency and savings
- Reduced oil consumption and emissions
- Outstanding engine cleanliness and reduced engine deposits
- Lower maintenance costs
- Excellent high and low temperature stability

### Applications:

ECO UHPD 5W-30 FS is suitable for normally aspirated and turbocharged highly rated diesel engines in trucks, buses, coaches, plant and industrial equipment.

It can be recommended for the majority of applications where SAE 10W-30, 15W-30 or SAE 30 are recommended. It is miscible with all synthetic and mineral based oils.

ECO UHPD 5W-30 FS is recommended for most Iveco trucks and where the following specifications are required.



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**Product Specification:**

ACEA	E4
API	CH-4
Renault	RXD
Mercedes-Benz	228.5
Volvo	VDS-2
MTU	Type 3
MAN	M 3277
DAF	HP-2

**Typical Test Data:**

Specific Gravity @ 15°C	0.855
Kinematic Viscosity @ 100°C (cSt)	11.7
Kinematic Viscosity @ 40°C (cSt)	70.0
Viscosity Index	163
Pour Point (°C)	-42
TBN (mg KOH/g)	15.6

**Health & Safety:**

Please refer to the health and safety data sheet, a copy of which is freely available to all of our customers.