

UNT XDM PLATINUM E8

DMO

Description

Ultra High Performance Diesel (UHPD) low ash lubricant tailored to meet latest ACEA E8 and E11 for selected viscosity grades. It is formulated with high quality synthetic base fluids paired with an advanced technology core additive package. The oil delivers top-tier engine protection and improves engine performances through oxidation stability, shear stability and deposit control.

The product provides high temperature protection in all grades, dramatically reducing carbon deposit formation and effectively neutralising harmful acids. This results in oil consumption reduction and helps to meet maximum Oil Drain Intervals (ODI) with ease.

The oil assists in meeting Euro V and Euro VI emission requirements and is suitable for use with NOx reduction systems and particulate filters as well as being designed for use in combination with low sulfur diesel fuel (maximum 50 ppm).

Properties

- τ Enhances piston cleanliness
- τ Satisfies wide variety of OEM demands
- τ Provides superb performance even with extended drain interval
- τ Suits Euro V and VI emission requirements

Technical Characteristics

Test Description	Method	Unit	
SAE Viscosity Grade	SAE J 300	-	5W-30
Density @ 15 °C	ASTM D 4052	kg/L	0.8681
Flash Point	ASTM D 92	°C	218
Pour Point	ASTM D 97	°C	-39
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	64.1
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	10.9
Viscosity Index	ASTM D 2270	-	160
TBN	ASTM D 2896	mgKOH/g	9.5
CCS	ASTM D 5293	cP	≤6600
HTHS	ASTM D 5481	cP	≥2.9

“Your Reliable Lubrication Choice”



Specifications

τ API	CK-4
τ ACEA	E8
τ ACEA	E11
τ CUMMINS	CES 20086
τ DETROIT DIESEL	DDC 93K222
τ JASO	DH-2
τ MACK	EOS-4.5
τ MAN	M3477
τ MERCEDES BENZ	MB 228.5
τ MERCEDES BENZ	MB 228.51
τ RENAULT	RLD-4
τ VOLVO	VDS-4.5

26-09-24
4144G3CK4E8E11REV3

ISSUED BY UNT OIL COMPANY SDN. BHD. TEL: 03-3292 7522 / 3884 2889 FAX: 03-3292 7511

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