



AMCO IGNEUS UHPX1 5W30

AMCO IGNEUS UHPX1 diesel engine oils are advanced full synthetic, high-performance diesel engine oil that delivers long drain capability and fuel economy potential while helping to extend engine life for modern diesel devices to maintain engines operating in severe conditions. Formulated to deliver exceptional performance in newer and older engine designs, including those with emission control systems. It is compatible with exhaust after treatment systems using diesel particulate (DPFs), diesel oxidation catalysts (DOCs) and/or selective catalytic reduction (SCR) units. The low ash formulation protects at the same time all exhaust after-treatment cleaner air requirements.

Benefits

Outstanding performance at extreme temperatures

Our best protection for drivers with extended oil drain intervals

Enhanced emission system protection in a variety of severe conditions

Excellent low temperature pumpability enabling reliable engine start and wear protection at low temperatures.

Step out wear protection reducing engine wear to promote long engine life.

Unsurpassed oxidation stability for long oil drain intervals and prevention of deposits

Superb resistance to corrosion protecting critical engine surfaces in humid environments.

Performance Levels

API CK-4 / CJ-4 / CI-4 PLUS / CI-4

JASO DH-2

Caterpillar ECF-3

Cummins CES 20081, Cummins CES 20086

ACEA E7, E9-16

MB 228.31

Application

Recommended for use in On-highway applications operating in both high-speed/high-load and short-haul pick-up/delivery. Off-highway applications operating in severe low-speed/heavy-load conditions High-performance gasoline engines and mixed fleets. Heavy-duty diesel engines using low-sulfur diesel fuels and many biodiesel fuel formulations. Naturally aspirated and turbocharged, diesel-powered equipment.

AMCO LUBRICANTS FZCO.

Dubai, United Arab of Emirates
Jebel Ali Freezone, Street 531
+971 42286630



Product characteristics

Properties	Units	Value	Test Method
Specific Gravity @ 15 °C	g/cc	0.845	ASTM-4052
Viscosity @40°C	mm ² /s	72.1	ASTM D-445
Viscosity @100°C	mm ² /s	11.8	ASTM D-445
Viscosity Index	-	160	ASTM D-2270
Flash Point, COC	°C	216	ASTM D-92
Pour Point	°C	-39	ASTM D-2896
CCS @-30°C		5900	ASTM D-5293
TBN	Mg KOH/g	8.6	ASTM D-892

*Technical data provided here is for reference only. Minor variations in product typical test data are to be expected.