Mystik[®] JT-8[®] Synthetic Blend Super Heavy Duty Engine Oils SAE 10W-40 and SAE 15W-50



OVERVIEW



- SAE 10W-40 provides an improvement in cold-weather start-up lubrication while providing excellent wear protection at higher operating temperatures.
- SAE 15W-50 is designed for the equipment owner operating older equipment with higher hours or miles that can benefit from a higher viscosity grade heavy duty engine oil.

FEATURES & BENEFITS



- Engineered to provide excellent protection for equipment operating in severe conditions.
- Provide extended diesel engine life.

APPLICATIONS



• Commercial over-the-road fleets, construction equipment, buses, and other similar diesel-powered applications where premium quality engine oil is required.

PROPERTIES



Typical Properties for Mystik JT-8 Synthetic Blend Super Heavy Duty Engine Oils SAE 10W-40 and SAE 15W-50:

Material Code	663002	663004
SAE Grade	10W-40	15W-50
API Service Category	CK-4	CI-4 Plus
Gravity, ASTM D4052, °API	31.5	30.3
Density, lb/gal	7.23	7.28
Flash Point, ASTM D92 (COC), °F (°C)	442 (228)	440 (227)
Viscosity ASTM D445		
cSt at 40°C	105	151
cSt at 100°C	15.6	19.5
Viscosity Index, ASTM D2270	157	148
CCS Viscosity, ASTM D 5293, cP	5,700 at -25C	6,158 at -20C
MRV Pumpability, ASTM D 4684, cP	39,000 at -30C	26,600 at -25C
MRV Yield Stress at -25°C, ASTM D 4684	<35 at -30C	<35 at -25C
Pour Point, ASTM D97, °F (°C)	-49 (-45)	-42 (-44)
Color, ASTM D1500	L3.5	L3.5
Sulfated Ash, ASTM D874, m%	1.0	1.0

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