

Diesel Engine Oil

Premium Mineral Technology

SELANDIA HD

PRODUCT DESCRIPTION:

Selandia HD mineral engine oils are formulated for mixed fleet operations. It is blended with an optimized combination of base oil and balanced additive system. Suitable for diesel and naturally aspirated gasoline engines used in trucks and passenger cars operating under harsh driving conditions. Selandia HD provides exceptional thermal stability at high temperatures.

Applications:

Selandia HD is recommended for wide range of heavy duty engines, turbo-charged or naturally aspirated diesel engines, generators, trucks, construction cars, passenger cars or mixed car group comprising diesel and gasoline cars. It is recommended for automotive diesel engine of passenger cars and light commercial vehicles where the OEM recommends API CD or earlier specification.

Meets and Exceeds Performance Levels:

- API Service Category CD

Features:

- Provides high thermal stability and oil oxidation resistance
- High control over wear, rust and corrosion to ensure long life of engine parts
- Provide a high standard of piston cleanliness
- Improved fuel economy and filterability
- Longer maintenance intervals and oil change period
- Excellent fluidity at low temperatures ensures good starting
- Properly balanced detergency and dispersancy ensures a clean engine

Typical Properties:

PARAMETERS	TEST METHOD	UNIT	Selandia HD		
Grade			50	15W-40	20W-50
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	212.5	112.0	170.0
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	19.5	15.40	20.2
Viscosity Index (min)	ASTM D-2270	-	105	145	138
SP. Gravity @15°C/ 60°F	ASTM D-4052	g/cm3	0.9	0.870	0.878
Flash Point (min)	ASTM D-92	°C	254	230	240
Pour Point (max)	ASTM D-97	°C	-15	-33	-24
TBN	ASTM D-2896	Mg KOH/g	7	11	11
CCS, (°C)	ASTM D-5293	m.Pa.S	-	6700 (-20)	9000(-15)

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website