

Technical Data Sheet (TDS)

TRANS HD

SAE 10W-40, CG-4/SJ

Semi Synthetic

Trans HD is semi synthetic diesel engine oil designed for the most severe performance requirements of highly powered turbocharged engines of leading automobile companies. This oil is fuel saving and reduces maintenance expenses for machines and engines. It resists oil thickening and the formation of carbon, varnish and sludge deposits. It also helps prolong engine life.

APPLICATION

Recommended for modern heavy duty engines, wide range of turbo-charged or naturally aspirated diesel engines as well as all kinds of gasoline engines, generators, trucks, construction cars, passenger cars or mixed car group comprising diesel and gasoline cars. The oil is suitable for high speed, four stroke cycle diesel engines used on heavy duty applications. This oil is also an excellent choice for mixed fleet services.

FEATURES & BENEFITS

- Extended drain intervals
- Resists oil thickening and the formation of carbon, varnish and sludge deposits
- Prolonged engine life
- Properly balanced detergency and dispersancy ensures a clean engine

PERFORMANCE STANDARDS

- API CG-4/SJ
- MB 228.3
- ACEA A3/B4
- MAN 3275
- VOLVO VDS

TYPICAL PROPERTIES

PARAMETERS	ASTM	UNIT	TRANS HD 10W-40
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	104.20
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	15.65
Viscosity Index (min)	D2270	-	157
Density @ 15°C / 60°F	D4052	g/cm ³	0.877
Flash Point (min)	D92	°C	234
Pour Point(max)	D97	°C	-38
TBN	D2896	mgKOH/g	9.5
CCS	D5293	m.Pa.S	<7000 (-25°C)

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 into drains or the environment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS on our website: www.fubex.net

HEALTH & SAFETY:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, or exposed to hot sun or freezing conditions.

PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.