

**HDDEO****BRAVOIL™****Technical Data Sheet****SYNTO TRUCK 5000****MINERAL****PRODUCT DESCRIPTION:**

SYNTO TRUCK 5000 is a high-performance heavy-duty engine oil that is suitable for a wide range of diesel engines used in mixed fleet operations. It is formulated with high-quality mineral base stocks and advanced additives that provide superior dispersancy, detergency, wear, and oxidation resistance properties. This oil is designed to meet the needs of engines produced by various manufacturers and can be used with different fuels commonly used in the industry.

APPLICATION:

Recommended for modern heavy-duty engines, a wide range of turbo-charged or naturally aspirated diesel engines, generators, trucks, construction cars, passenger cars, or mixed car groups comprising diesel and gasoline cars. It is recommended for automotive diesel engines of passenger cars and light commercial vehicles where the OEM recommends API CF-4 or earlier specification.

FEATURES & BENEFITS:

- Fuel saving and reduces maintenance expenses for machines and engines.
- Very long oil changing period.
- Resists oil thickening and the formation of carbon, varnish and sludge deposits.
- Good viscosity control.
- Prolonged engine life.
- Safeguards the moving parts.
- Keeps engine Clean.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CF-4/SJ
- MB 228.2
- ACEA E2-96, A3/B3
- MTU Type-2
- MAN 3275-1
- VOLVO VDS
- MACK EO/K2
- CES 20075/74/73

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SYNTO TRUCK 5000						
Grade			15W-40	15W-50	20W-50	20W-60	25W-60	40	50
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	15.3	15.2	19.8	24.2	24.0	15.5	20.2
Viscosity Index (min)	D2270	-	135	135	120	120	115	95	95
Density @15°C/ 60°F	D4052	g/cm ³	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220	220	220	220
Pour Point (max)	D97	°C	-33	-33	-24	-24	-21	-9	-9

DISCLAIMER:

The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

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 www.bravoil.ae

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

PROTECT THE ENVIRONMENT:

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

STORAGE:

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, exposed to hot sun or freezing conditions.