

### **HDDEO**

# BRAVOIL

#### Technical Data Sheet

## SYNTO TRUCK 7000 FULLY SYNTHETIC

#### PRODUCT DESCRIPTION:

SYNTO TRUCK 7000 is a fully synthetic diesel engine oil specifically designed for highly powered turbocharged engines from leading automobile manufacturers. It offers fuel-saving benefits and helps reduce maintenance expenses for machines and engines. With its resistance to oil thickening and formation of carbon, varnish, and sludge deposits, SYNTO TRUCK 7000 also contributes to prolonging engine life.

#### APPLICATION:

Recommended for modern heavy-duty engines, a 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 groups comprising diesel and gasoline cars. The oil is suitable for high-speed, 4-stroke cycle diesel engines used on heavy-duty applications. This oil is also an excellent choice for mixed fleet services

#### **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.
- Properly balanced detergency and dispersancy ensures a clean engine.

#### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

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

- VOLVO VDS
- MTU Type-2
- MACK EO-L
  Allison C4

#### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SYNTO TRUCK 7000			
Grade			0W-30	0W-40	5W-30	5W-40
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	12.1	15.3	11.9	15
Viscosity Index (min)	D2270	-	160	170	160	160
SP. Gravity @15°C/ 60°F	D4052	g/cm³	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39	-39
TBN	D2896	mg KOH/g	9.5	9.5	9.5	9.5
ccs	D5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6600 (-30°C)	<6600 (-30°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 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.braovila.

#### 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  $60^{\circ}$ C, exposed to hot sun or freezing conditions.

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