

SYNTO TRUCK LE
SYNTHETIC

PRODUCT DESCRIPTION:
SYNTO TRUCK LE is a top-tier synthetic "low SAPS" diesel engine oil specifically designed to provide exceptional protection for high-performance diesel engines operating under demanding service conditions. This oil meets the stringent requirements of current heavy-duty truck OEM specifications, making it suitable for engines that comply with the latest EU emission standard, Euro VI. It is highly recommended for use in EGR diesel engines equipped with advanced after-treatment systems like DPFs (Diesel Particulate Filters) and SCR (Selective Catalytic Reduction) NOx reduction systems.

APPLICATION:
It is intended to be used for naturally aspirated and turbo-charged diesel-powered equipment, modern heavy-duty engines including those fitted with DPF (Diesel Particulate Filter), on-highway light and heavy-duty trucking, and off-highway modern equipment.

FEATURES & BENEFITS:
- Protection against oil thickening, high temperature deposits, sludge builDup and, oil degradation
- Provides long drain intervals
- Excellent anti-wear, anti-scuff properties and bore polishing and corrosion protection.
- Stay-in-grade shear stability. Very low volatility
- Helps to reduce viscosity breakdown and oil consumption under heavy duty, high temperature operating conditions
- Low ash, Sulfur and phosphorous levels
- Helps to protect exhaust systems devices like those fitted with DPF
- Excellent low temperature properties
- Cold start-up wear protection

PERFORMANCE LEVELS / MEETS OR EXCEEDS:
- API CI-4
- ACEA E6/E7
- Daimler MB 228.51/226.9
- MAN M3477/M3271-1
- Volvo VDS-3
- Renault RLD2/RXD/RGD
- MTU Type 3.1
- DAF Meet Requirements
- DEUTZ DQC III-10 LA
- Cummins CES 20076/77
- MACK EO-N
- JASO DH-2
- Voith Class B

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SYNTO TRUCK LE		
Grade			**5W-30**	**10W-30**	**10W-40**
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	11.9	11.8	15.2
Viscosity Index (min)	D2270	-	136	145	145
Density @15°C/ 60°F	D4052	g/cm³	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220
Pour Point (max)	D97	°C	-39	-36	-36
TBN	D2896	mg KOH/g	10	10	10
CCS	D5293	m.Pa.S	<6600 (-30°C)	<7000 (-25°C)	<7000 (-25°C)

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.