TRIPTON® 10W, 30, 40, 50 and 60 SF ENGINE OILS
Passenger Car and Light Duty Diesel ENGINE OILS

DESCRIPTION:

TRIPTON® ***ENGINE OILS*** meet the automotive manufacturer's requirements of SF requirements for use in passenger car and light duty diesel engine applications.
TRIPTON® ENGINE OILS show improved high temperature deposit control, oil consumption and improvements in fuel economy.

FEATURES/BENEFITS:

***TRIPTON®* ENGINE OILS**, through the use of highest quality base stocks and up to date additive technology, are formulated to provide the highest levels of equipment protection available.
***TRIPTON®* ENGINE OILS** are suitable for use where the following specification is recommended API CF.

APPLICATIONS:

***TRIPTON®* ENGINE OILS** may be recommended for the following uses:

- When SF, SE, SD, or SC oils are required.
- Meets car manufacturers' requirements.
- SAE 10W is suitable for use in my hydraulic system.

Physical and Chemical Properties

Property	ASTM's	Values	Values	Values	Values	Values
SAE Grade	-	10W	30	40	50	60
API Service	-	SF	SF	SF	SF	SF
Density @15 °C/ g/mL	D1298	> 0.840	> 0.870	> 0.870	> 0.870	> 0.870
Viscosity Index	D2270	> 90	> 90	> 90	> 90	> 90
Viscosity @ 40 °C; cSt	D445	> 25.8	> 96.7	> 165	> 208	> 342
Viscosity@100 °C; cSt	D445	> 4.6	> 10.5	> 15.0	> 19.0	> 24.0
Pour Point °C	D97	< -30	< - 20	< -18	< -12	< -12
Evap. Loss (Noak Wt. loss /1h @ 250°C) max	D5800	18	17	15	13	10
Flash Point (COC) °C	D92	> 210	> 230	> 230	> 235	> 240
Foaming Seq I/Seq II/Seq III	D892	10/50/10 0/0/0	10/50/10 0/0/0	10/50/10 0/0/0	10/50/10 0/0/0	10/50/10 0/0/0
TBN mg KOH/g	D2896	> 7.5	> 7.5	> 7.5	> 7.5	> 7.5
Phosphorus/ wt.%	D1091	> 0.06	> 0.06	> 0.06	> 0.06	> 0.06
Sulfated Ash %w	D874	> 1.3	> 1.3	> 1.3	> 1.3	> 1.3

The above values may vary within commercially accepted tolerances.

Packing:

The products are available in the following:

Code	TRL110y13-01	TRL110y13-02	TRL110y13-04	TRL110y13-05	TRL110y13-06
Pack (L)	200 L	20 L	5 L	4 L	1 L

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+963 993401222 www.tripton1.com
Adra Industrial City – Chemical 2
Damascus-Syria

Expiration date: *The recommended shelf life for these oils is typically 5 years from manufacturing date when stored properly in the original sealed containers.*

HANDLING AND STORAGE

Precautions for safe handling: Keep away from sources of ignition. No naked lights. No smoking. Do no eat, drink or smoke when using this product. Wash hands and other exposed areas with soap and water before leaving work. **Specific end use(s)**: Use only as engine oil.	**Storage**: All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health, Safety & Environment

Health and Safety

TRIPTON® Products are no any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Protect the Environment: Take used oil to an authorized collection point. Do not discharge into drains, soil or water.