TRIPTON® FULK- 3012, 3015, 3030 & 3040 OILS
Marine And Stationary Engine Oils (Trunk Engines Oils)

DESCRIPTION:
TRIPTON® FULK ENGINE OILS are engine oils formulated from high quality base oil and special additives to meet the requirements of medium speed trunk piston diesel engines operating on heavy fuel with > 2.0% sulfur content.
TRIPTON® FULK ENGINE OILS provide the necessary alkalinity to neutralize acidic combustion products of medium speed trunk piston diesel engines operating on heavy fuel with > 2.0% S content, so a high level of cleaning and dispersing action to keep pistons and piston rings free of deposits.

FEATURES/BENEFITS:
TRIPTON® FULK 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.

APPLICATIONS:
TRIPTON® FULK ENGINE OILS provide:

➢ Excellent Fuel Economy. ➢ Excellent volatility for low oil consumption.	➢ Excellent protection from deposits at all operation temperatures. ➢ Excellent anti-wear, anti-foam, bearing corrosion and anti-rust protection.

Physical and Chemical Properties

CODES		**TRL143012**	**TRL143015**	**TRL143030**	**TRL143040**
Property	**ASTM's**	**3012**	**3015**	**3030**	**3040**
SAE Grade	-	30	30	30	30
API Service	-	CF-4	CF-4	CF-4	CF-4
Density @ 15 °C/ CC/g	D1298	> 0.850	> 0.850	> 0.850	> 0.850
Viscosity Index	D2270	> 100	> 100	> 100	> 100
Viscosity @ 100 °C; cSt	D445	> 10.5	> 10.5	> 10.5	> 10.5
Pour Point °C	D97	< -20	< -20	< -20	< -20
Flash Point (COC) °C	D92	> 230	> 230	> 230	> 230
Evap. Loss (Noak; 1h @ 250°C) max	D5800	4	4	4	4
TBN, mg KOH/g	D2896	> 12.0	> 15.0	> 30.0	> 40.0
Phosphorus Content, %wt	D4628	≥ 0.09	≥ 0.09	≥ 0.09	≥ 0.09
Sulfated Ash %w	D874	> 1.60	> 1.60	> 1.60	> 1.60
Foaming Seq I/ Seq II / Seq III 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

The above values may vary within commercially accepted tolerances.

Packing:
The products are available in the following:

Code	TRL1430BN-01	TRL1430BN-02
Pack (L)	200 L	20 L

+963 983690474 info@tripton1.com
+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.