



SAVSOL HYDRAULIC OIL VG SERIES

DESCRIPTION:

SAVSOL HYDRAULIC OIL VG SERIES is high performance Hydraulic & Circulating Oil blended from highly refined base oils fortified with Anti-Wear, Anti-Rust, Anti-Oxidant additives to provide excellent protection against wear, rust & corrosion and oxidation.

APPLICATION:

SAVSOL HYDRAULIC OIL VG SERIES can be used in hydraulic systems operating under moderate to severe conditions. Recommended for use in hydraulic systems where high temperature, pressure and pump speed are encountered. Also suitable for Systems requiring Anti-Wear properties.

SPECIFICATIONS & APPROVALS:

SAVSOL HYDRAULIC OIL VG SERIES meet the following performance specification requirements:

- DIN 51524 Part I
- ISO HM

ADVANTAGES:

SAVSOL HYDRAULIC OIL VG SERIES offer the following advantages:

- Excellent Oxidation stability controls the formation of sludge & varnish and improves the oil life.
- Carefully selected rust & corrosion inhibitor protects the components of hydraulic systems.
- Superior Anti-wear property provides longer pump and component life and reduces the cost.
- Outstanding water separation property helps in resisting the formation of emulsion and rust.
- Excellent Anti-Foam properties ensure superior response.
- Compatible with sealing materials commonly used in hydraulic systems.

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TECHNICAL SPECIFICATIONS: SAVSOL HYDRAULIC OIL VG SERIES

PROPERTIES	ASTM TEST METHOD	TYPICAL VALUES	
		VG 46	VG 68
Appearance	Visual	Clear & Bright	
Colour ASTM	D1500	L1.5	L2.0
Density @ 29.5°C, gm/cm ³	D1298	0.8610	0.8602
Kinematic Viscosity @ 40°C, cSt	D445	46.85	68.35
Kinematic Viscosity @ 100°C, cSt	D445	6.870	8.764
Viscosity Index	D2270	101	100
Flash Point, COC, °C	D92	222	234
Pour Point, °C	D97	-9	-9
Rust Test	D665	Pass	Pass
Copper Strip Corrosion Test	D130	Pass	Pass

The above details are typical results of normal production and variations in these characteristics may occur. The information contained herein is subject to change without notification. All recommendations and suggestions are without guarantee and the manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty.

Storage:

Store the products indoors and avoid direct sunlight or heat. Please keep the container in closed condition always.

Environment, Health and Safety

- Do not dispose the used oil to soil, drains and water. Dispose the used oil through authorized collection point
- This product is unlikely to present any safety & health hazard when properly used in the recommended application.
- Avoid contact with skin and eyes. After skin contact, wash with water and soap.

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