

SARMAX HYDRAULIC OIL VHVI PLUS 46 is a premium hydraulic oil formulated with an exceptionally high viscosity index resulting in far less variation in viscosity with temperature than experienced with standard hydraulic oils. Manufactured from a blend of carefully selected solvent refined mineral oil, ultra-shear viscosity index improver and a multipurpose additive system to enhance the temperature and viscosity characteristics in use.

APPLICATION

For use in both closed and total loss systems where a very high viscosity index lubricant is required and where a stable and consistent viscosity is critical, even though the system may be subject to extreme temperature variations.

BENEFITS

- Exceptionally stable viscosity behaviour, due to the use of a very shear stable viscosity modifier.
- Extended oil replenishment intervals, due to superior oxidation stability.
- Wide application temperature range through outstanding low and high temperature viscosity characteristics.
- Benefitting from a four-fold additive treatment which gives anti-wear, anti-oxidation anti-corrosion and low foam properties.
- Provides enhanced heat protection and excellent resistance to thermal degradation.
- Suitable for use with almost all types of equipment.

TYPICAL PROPERTIES

Appearance:	Amber coloured liquid
ISO Grade:	46
Viscosity @ 40°C:	41.4-50.6
Viscosity Index:	175-180
Flash point °C:	>200

HEALTH & SAFETY

SARMAX HYDRAULIC OIL VHVI PLUS 46 should be stored in dry conditions and protected from extreme temperatures.

SARMAX HYDRAULIC OIL VHVI PLUS 46 is unlikely to present any significant health or safety hazard when used as recommended by SAR Lubricants. Good standards of personal and industrial hygiene are to be maintained by the user (see Material Safety Data Sheets). In order to protect the environment, the product used should be safely disposed by a licensed contractor. The packaging material should be handled by a recognised reconditioning firm.

Prior to using this product, consult the Material Safety Data Sheet for instructions regarding safe handling and environmental issues. The information contained herein is based on data available to us and is believed to be accurate.

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