

TECHNICAL DATA SHEET

WOCO® AW 46

PREMIUM ANTI-WEAR HYDRAULIC OIL

WOCO® AW 46 is produced with high quality mineral oils and fortified with the latest additive systems to resist degradation by both heat and moisture. WOCO® AW 46 is formulated with additive components to enhance the corrosion protection, oxidation resistance, demulsibility, and provides maximum anti-wear properties.

Applications

WOCO® AW 46 is designed for use in all types of hydraulic equipment being used in industry today where no fire hazard exists. WOCO® AW 46 is field proven to stand up to the severe physical demands placed on today's sophisticated hydraulic systems and provides excellent lubrication performance.

Recommendation for Use

Recommended as an anti-wear mineral oil for standard hydraulic systems.

Benefits

- Outstanding oxidation resistance.
- Reduces pump and system wear in high speed, high pressure systems.
- Resists degradation by moisture.
- Separates air and water quickly.
- Outstanding seal and multi-metal compatibility.
- General Motors - GM LS2 approved

Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance	Clear amber, mobile fluid	-
ISO viscosity grade	46	-
Viscosity at 40°C ASTM D-445	46	cSt
Viscosity index ASTM D-2270	95	-
Specific gravity at 60°F ASTM D-1298	0.87	-
Pour point ASTM D-97	-15 -26	°F °C
Flash point, COC ASTM D-92	460 237	°F °C

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product. Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose.

