



CountryMark®

Advantage™

LUBRICANTS

*Pour in the
Advantage...*

Premium
Multi-Viscosity
Anti-Wear
Hydraulic Oils

Dielectric 35 KB

Zinc Anti-Wear

4000+ hrs Oxidation



...and pour on the heavy lifting.

CountryMark's Advantage™ Premium Multi-Viscosity Anti-Wear hydraulic oils are designed to give long service in high-output hydraulic systems using vane, piston or gear pumps. These oils have a high viscosity index (VI) and low pour point for use over a wider temperature range than conventional anti-wear hydraulic fluids. These oils are manufactured to provide excellent hydrostatic quality. Since these oils contain a Zinc dithiophosphate anti-wear agent, it should not be used in specialized pumps having silver-faced bearing surfaces.

MV AW Hydraulic Oil is also formulated with exceptional cold-temperature properties. A very shear stable viscosity index improver is used to produce a high viscosity index, enabling maximum performance over a wide range of start-up and operating temperatures, while reducing viscosity shear down. The MV line also has very good dielectric properties and can be used in hydraulic systems that must be electrical non-conductors. (35kV)

Features and Benefits

Proven Wear Protection: Anti-wear additive technology used in these oils provides superior protection that exceeds major hydraulic equipment manufacturers' pump tests.

Filterability: It provides protection against filter plugging and deposits due to excellent hydrolytic stability with quick water separation.

Oxidation Stability: These oils are formulated using API Group II base stocks and proven additive technology for better oxidation, thermal stability (which reduces sludge formation), and varnish protection.

Shear Stability: These oils are formulated using a very high shear stable viscosity modifier, resulting in consistent operation over a wide range of temperatures.

Rust and Corrosion: It provides superior rust and corrosion protection in the presence of water.

Contact

For additional information, call CountryMark Technical Support at 1-800-537-5303 and visit us online at www.countrymark.com.

Applications

CountryMark's Advantage™ Premium Multi-Viscosity Anti-Wear hydraulic oils are formulated to meet or exceed a variety of specifications and requirements by engine manufacturers, including:

- JOHN BARNES
- DENISON HF-O
- CINCINNATI MACHINE (APPROPRIATE VISCOSITY GRADES)
- BELLOWS-VALVEAIR
- DYNES
- SUNDSTRAND
- HYDRECO
- PESCO
- LEE-NORSE 100-1
- RACINE, VARIABLE VOLUME PUMP
- VICKERS M-2950-S (MOBILE) AND I-286-S (INDUSTRIAL)

Properties	Test	ISO 32	ISO 46	ISO 68
Viscosity @ 100°C	D445	6.42	8.3	10.5
Viscosity @ 40°C	D445	34.6	50.0	67.7
Viscosity Index	D2770	140	140	143
Pour Point °C	D97	-50	-41	-40
Color	D1500	0.5	1.0	1.0
Dielectric kV		35	35	35

Note

Dielectric strength is in new sealed drums and totes and manufacturing location.

Caution!

Customers are advised to check the oil recommendations for their equipment. Equipment manufacturers recommend specific viscosity grades of oil for certain ambient temperature ranges. Use of oil outside its recommended temperature range can cause lubrication-related problems and lead to permanent engine damage.

Packaging

Available in pails, drums, totes & bulk.

Get more per gallon.™

