



TRON

L U B R I C A N T S

 **ULTRON**

 **MEGATRON**

 **POWERTRON**

Technical Data Sheet

Megatron Anti-Wear Hydraulic Lubricant Range

Specification, Performance Standards & Recommendations

- Cincinati Milicron P-68, P-69, P-70
- DIN 51524 Part 2 & Part 3
- ISO 11158 Categories HM
- ASTM D6158 Type HM
- AFNOR NF E 48-603 HM
- Vickers M – 2950-S

Megatron Anti-Wear Hydraulic Lubricant Range is recommended for use in hydraulic systems, in industrial, marine and mobile services, particularly where the manufacturer specifies the use of anti-wear hydraulic fluids to cater for highly stressed pumps delivering large volumes at high pressures and temperatures. These oils are also suitable for many circulation, splash, bath and ring oiling systems feeding lubricant to gears and bearings of industrial machinery. They should not be used with silver and/or silver coated components. The SAE 10W grade is recommended for basic hydraulic systems (Hydraulic jacks, tippers, auxiliary equipment etc)

Description

Premium quality anti-wear hydraulic Lubricants specially developed to provide multimetal compatibility and improved wear protection in heavy duty service hydraulic systems. Made from solvent refined, high viscosity index mineral oils, they contain stabilized anti-wear, antioxidation, antirust and defoamant additives.

Benefits

- Superior wet and dry filterability.
- Multimetal compatibility (except for silver components).
- Outstanding thermal and oxidation stability.
- Good demulsibility for rapid separation of water.

Typical Physical Characteristics

Megatron Anti- Wear								
ISO VG	10W	22	32	46	68	100	150	220
Viscosity, cSt @ 40°C	37.5	22	32	46	68	100	150	220
Viscosity, cSt @ 100°C	6.4	4.3	5.5	6.9	9.2	11.4	14.7	19.2
Viscosity Index,	110	100	100	105	105	97	96	96
Flash Point, °C	220	220	220	226	230	234	234	236
Pour Point, °C	-33	-21	-18	-18	-15	-15	-9	-9

The values of the specifications shown in this table are typical values given as an indication only.

Pack Sizes

- 500 ml ,1 Litre, 5 Litre and 20 Litre Plastic Bottles
- 208 Litre Steel Drums
- 1000 Litre IBC

Health and Safety Information

For recommendations on safe handling and use of this product, please refer to the Material Safety Data sheet available on www.tronlubricants.com

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