





HYDRAULIC OIL / 10W TYPE

PRODUCT DESCRIPTION

Megma-10w oils are premium grade extra heavy duty antiwear hydraulic oils (10w type) with outstanding thermal & oxidation Stability and have exceptional load carrying capacity as indicated by high fzg rating (12 stage pass). These oils are blended from Highly purified selected base oils fortified with high quality antioxidant, antiwear additives to satisfy the increased demands of thermal And oxidation stability of modern fluids. These oils have excellent hydraulic stability, demulsibility, air release characteristic and Have good filterability.

APPLICATIONS

Megma-10w are recommended for high pressure hydraulic system, especially for sophisticated high performance electro hydraulic Or numerically controlled system, in hydraulic couplings and drive motor bearings. These oils can also be used in screw compressor And enclosed gear boxes due to their outstanding thermal and oxidation stability.

PERFORMANCE LEVEL

- Megma-10W TYPE 10522 1983 RA 1998
- Meets IS: 10522 1998), DIN 51 524 PART 1

BENEFITS

- · Optimum Viscometrix Match As Per System Requirement.
- · Excellent Air-release Value.
- Maximum Water Separability.
- Built In Anti-corrosion, Anti-wear & High Oxidation Stabilising Properties.
- · Longer Equipment Protection & High Load Carrying Capacity.
- · Recommended For Industrial, Earth Moving Equipments & So Many Small Hydraulic Systems.
- · Applied In All New Generation Earth Moving Equipments & Heavy Hydrolic Systems, Which Are Electronically Controlled.

TYPICAL PROPERTIES

CHARACTERISTICS	MEGMA-10W
Kinematic Viscosity @ 40°C (mm²/s)	38
Appearance	amber
Viscosity Index	107
Pour Point (°C)	-30
Flash Point (°C, COC)	232

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not afecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by PECIFIC PETROLEUM PRODUCTS PVT. LTD.