

Product Description

The Mobil Hydraulic Named Oils are made from solvent refined high viscosity index mineral oils and contain anti-wear, anti-oxidant, anti-rust and defoamant additives. They are branded Mobil Hydraulic Oil Light, Medium and Heavy Medium.

Benefits

Mobil Hydraulic Named Oils offer the following benefits:

- Long service life extends drain periods
- Wear protection reduces maintenance costs
- Protection against rust in liquid phase keeps systems clean
- Prevention of sludges improves operating efficiency
- High production and reduced maintenance costs increase operating profits
- Good air release properties
- High resistance to emulsification

Application

Mobil Hydraulic Named Oils are recommended for hydraulic systems in industrial and mobile service where anti-wear fluids are required. They can also be used for many circulation or splash systems, for gears and bearings in industrial machinery.

N.B. Do not use these products in systems with silver plated components.

The anti-wear additives in Mobil Hydraulic Named Oils give good protection in all but the heaviest duty hydraulic operation.

For these applications we recommend the Mobil DTE 10M and DTE 20 Series oils.

They have been formulated using stable additive technology which provides excellent filterability performance in the presence of water and different metals, at the same time giving rust protection in high humidity conditions.

Health and Safety

Based on available toxicological information, it has been determined that these products pose no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

Typical Characteristics

Mobil Hydraulic Oil	Light	Medium	Heavy Medium
ISO Viscosity Grade	32	46	68
Viscosity, cSt at 40°C	30	46	68
Viscosity, cSt at 100°C	5.4	6.7	8.6
Viscosity Index min.	97	97	98
Pour Point, °C max.	-24	-24	-21
Flash Point, °C	202	205	256

Due to continual product research and development, the information contained herein is subject to change without notice.

Mobil Oil Company Limited
Acting as Agent for Mobil Lubricants UK Limited
ExxonMobil House, Ermyn Way
Leatherhead, Surrey, KT22 8UX
Telephone: 01372 22 2000

