

Humble™ Hydraulic H

Hydraulic Oil

Product Description

The Humble™ Hydraulic H Series oils are good quality anti-wear hydraulic oils intended for industrial and mobile service applications where anti-wear lubricants are required. They are formulated to deliver good performance in a range of hydraulic components used in systems subjected to moderate operating conditions.

Features and Benefits

The Humble Hydraulic H Series oils provide good anti-wear protection reducing wear in pumps and actuators in open or closed-loop systems. Their good resistance to oxidation and thermal degradation helps reduce the formation of deposits and varnish. The Humble Hydraulic H Series offers the following benefits:

- Good anti-wear protection helping improve component life
- Resistance to oxidation helping to reduce deposit formation
- Good water separation properties allow easy removal of water from systems helping reduce potential damage to system components

Applications

- Fluid power systems
- Hydraulic systems using gear, vane and piston pumps
- Hydraulic pumps and components requiring anti-wear fluids

Typical Properties

Humble Hydraulic H	22	32	46	68
ISO Viscosity Grade	22	32	46	68
cSt @ 40°C	22	32	46	68
cSt @ 100°C	4.3	5.4	6.7	8.6
Viscosity Index, ASTM D 2270	101	102	100	99
Pour Point, ASTM D 97	-36	-33	-30	-27
Flash Point, ASTM D 92, °C (°F)	202 (396)	206 (403)	218 (424)	222 (432)
Rust, ASTM D 665 B	Pass	Pass	Pass	Pass

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are

available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

All trademarks used herein are trademarks or registered trademarks of Exxon Mobil Corporation or one of its subsidiaries unless indicated otherwise.

5-2015

Imperial Oil
Petroleum and Chemicals Division
Lubricants and Specialties
240 Fourth Ave SW
C. P. 2480, Station M
Calgary AB T2P 3 M 9

1-800-268-3183

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

ExxonMobil is comprised of numerous affiliates and subsidiaries, many with names that include Esso, Mobil, or ExxonMobil. Nothing in this document is intended to override or supersede the corporate separateness of local entities. Responsibility for local action and accountability remains with the local ExxonMobil-affiliate entities.