

Product Data Sheet

Mobil Vactra Named and Double Lettered Oils General Purpose Machine Oils

Product Description

Vactra Named and Double Lettered Oils are a range of general purpose products for the lubrication of bearings, gears and hydraulic systems in industrial applications where oil losses and/or contamination are unavoidable.

They are made from high quality solvent refined mineral base oils and contain anti-rust and defoamant additives. The four lightest grades also contain an oxidation inhibitor.

Benefits

Vactra Named and Double Lettered Oils offer the following benefits:

- Suitable for use on multi-metal bearing materials
- Wide range of application reduces dangers of using incorrect lubricant
- Protection from rust and corrosion in piping and tanks
- Good resistance to foaming reduces cavitation and increases lubricating efficiency in circulation systems
- Long lubricant life from good chemical stability and freedom from deposits

Applications

Vactra Named and Double Lettered Oils are recommended for general machine tool and other non critical industrial applications where lubricant is applied intermittently in all loss systems - or where contamination and leakage are unavoidable.

They are suitable for plain and rolling element bearings, in both reservoir and all loss situations - for moderate duty gear applications - and hydraulic systems.

Properties

The Mobil Vactra Named and Double Lettered Oils have good lubricating characteristics. They are suitable for use on multi-metal bearing material, and have rust inhibiting properties.

The chemical stability of these oils permits them to be used in circulation systems in machine tools and in other systems where the oil leakage rate and its attendant cost in make-up does not warrant the use of the highest quality circulation oils.

(For higher specification hydraulic oils - meeting DIN 51524 HLP refer to the Mobil DTE 20 Series).

Health and Safety

Based on available toxicological information, it has been determined that this product poses 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.

Product Characteristics

Mobil Vactra Oil	Light	Heavy Medium	Heavy	Extra Heavy	BB	HH
ISO Viscosity Grade	32	68	100	150	220	460
Viscosity, cSt at 40°C	28.8/32	61.2/68	90/100	135/150	198/220	414/460
Viscosity Index	98	98	98	98	98	98
Pour Point, °C	-18	-18	-18	-12	-9	-6
Flash Point, COC °C	201	213	213	213	225	237

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

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