

Low Solidification, Anti-Wear Hydraulic Oil L-HM+ 32, 46, 68

Product Introduction

PetroChina Lubricant Company 's HM⁺ hydraulic oil is produced with advanced technology. It has good anti-wear properties, low temperature performance, oxidation and foam resistance, demulsibility and rust prevention properties, etc. It is fully compatible with acrylonitrile-butadiene rubber.

Application

HM⁺ hydraulic oil is mainly used in all types of medium and high pressure hydraulic systems in the engineering, construction, mineral machinery and ocean ships, etc.

Feature

- Excellent anti-wear properties
- Superior demulsibility
- Corrosion and rust resistance, foam suppression and effectively eliminates air entrapment.
- Excellent filterability
- Good compatibility with all common sealing materials.

Bench Test

• FZG gear test SH/T0306

Storage and Precaution

- All containers, tanks, pipelines and valves has to be cleaned thoroughly and inspected to be clean for use before being used to transfer or transport L-HM+ 32, 46, 68 to prevent contamination.
- Storage tanks/equipment must be dedicated and is recommended to be stored in an indoor and controlled environment.
- Storage tanks/equipment must be waterproof, mist-proof and free from other mechanical particles.
- Product must be labeled clearly and properly during the entire transportation process to prevent mixing of other petrol-chemical product into the hydraulic oil.