

Heavy-load Open Gear Grease

Product Description

PetroChina Lubricant Company's Heavy-load Open Gear Grease uses special thickening agent, high viscosity half synthetic oil, and blended with solid lubricant, extreme pressure, anti-wear, anti-oxygen, anti-corrosion additives etc. It is specially researched for the steel industry sintering plant mixer, the cement plant mixer, the rotary kiln and other large-scale and heavy-duty open gear. The grease meets the petroleum industrial standard Q/SY RH0098-2009. According to ISO6743/9-1987, it is classified into L-XBCHB1, L-XBCHB0 and L-XBCHB00. Its quality meets the international standard and requirement.

Applications

It is suitable for lubricating large-scale, heavy-duty, low-speed to mid-speed open gear, each kind of model tooth profile shaft coupling. Working temperature is between -20~120°C.

Features

- Excellent adhesion, it can adhere to the surface of gear, protect and lubricating the gear which is badly covered with water.
- Excellent EP anti-wear performances, containing solid lubricating, it can largely lengthen the working life of gear.
- Excellent performances in water resistance, anti-oxidation, anti-rust and corrosion protection.

Storage and Handling

- All storage equipments, tanks, pipes, valves and etc. apparatus has to be cleaned thoroughly and inspected to be clean for use before being used to transfer or transport KunLun Marine Heavy-load Open Gear Grease lubricating grease to prevent contamination.
- KunLun Heavy-load Open Gear Grease must be stored in dedicated storage tanks/equipment 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 labelled clearly and properly during the entire transportation process to prevent mixing of other petrol-chemical product into the KunLun Heavy-load Open Gear Grease.