
FM HYDRAULIC OIL 32

Hydraulic fluids for food and beverage processing equipment

Performance Features

The base fluid has been selected for its ability to provide good lubrication under variety of applications

Good anti-wear and extreme pressure characteristics

Good anti-oxidant properties

Good air release and antifoam characteristics

Good water separation characteristics

Neutral odor and taste

Certifications and Specifications

NSF H1

NSF ISO 21469

Kosher

Halal

DIN 51524 HLP

ISO 6743-4 L-HM

Description

FM HYDRAULIC OIL 32, 46, 68 and 100 are anti-wear multi-purpose lubricants, which are specially designed for use in the food and beverage processing and packaging industry. They are based on a careful blend of base fluids and selected additives chosen for their ability to meet the stringent requirements of the food and beverage industry.

Certified by NSF for ISO 21469 and registered by NSF (Class H1) for use where there is potential for incidental food contact. Produced according to FLT Quality Standards, in facilities where HACCP audit and Good Manufacturing Practice have been implemented and form part of the quality and hygiene management systems ISO

9001 and ISO 21469.

Applications

Hydraulic systems
Hydrostatic gears
Plain and anti-friction bearings
General purpose lubrication including light duty gearboxes
Circulating oil systems

Seal and Paint Compatibility

Compatible with the elastomers, gaskets, seals and paints normally used in food machinery lubrication systems.

Handling and Storage

All food grade lubricants should be stored separately from other lubricants, chemical substances and foodstuffs and out of direct sunlight or other heat sources. Store between 0 °C and +40 °C. Provided that the product has been stored under these conditions we recommend to use the product within 5 years from the date of manufacture. Upon opening a pack, the product must be used within 2 years (or within 5 years of date of manufacture, whichever is the sooner).

Industries

Food