Lubricating Specialties Company



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Technical Product Information

TECHNOLUBE

MIL-PRF-17672D NAVY SYMBOL OILS ZINC FREE TURBINE / HYDRAULIC OIL

Product Description: Manufactured from the highest quality solvent refined paraffinic base stocks. These products offer excellent resistance to oxidation and rust, superior water demulsibility properties, and are fortified with a very effective non zinc additive to provide outstanding wear protection.

Specifications:

· Manufactured to meet MIL-PRF-17672D.

Uses:

 Intended for use in shipboard hydraulic systems not requiring the use of a fire resistant fluid.
 Also recommended for all types of gas or steam turbines (except those specifying extreme high temperature lubricants), air compressors, pumps, electric motor bearings, speed reducers, and as a general plain or antifriction bearing lubricant.

| Typical Specifications: | | | |
|--|--|---|--|
| TYPICAL PROPERTIES | 2075 | TH 2110TH | 2135TH |
| ISO VG Viscosity Index Flash °C (°F) -Min. Pour °C (°F) -Max. Neutralization # - Max. D-974 % Water Content D-95 Foam Characteristics D-892 Seq #1 ML Max #2 ML Max #3 MLMax Oxidation Test Time required to reach neutral | 32 94 157 (3 -29 (-1 0.20 Non 65/0 65/0 65/0 | 20) -23 (-10) 0 0.20 e None 0 65/0 0 65/0 0 65/0 | 68 95 171 (340) -18 (0) 0.02 None 65/0 65/0 |
| Rust Preventative Characteristics Copper Strip Corrosion (100°C) | D-665 Pass D-130 1 Ma | s Pass | Pass 1 Max. |

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY