

# **EPPCO HYDRA H**

## PRODUCT DESCRIPTION

**EPPCO HYDRA H** oils have been developed for various hydraulic system providing optimum protection to the equipment. These are developed using selected paraffinic base stocks and are fortified with rust and corrosion inhibitors. They also have excellent water separating characteristics.

### APPLICATIONS

- Hydraulic and certain circulating systems.
- Good lubrication in total loss systems as well as in mechanical vacuum pumps, and certain applications in air compressor and machine tool applications.
- ISO 68, 100 and 150 grades can be used for certain enclosed gear applications.

### PERFORMANCE STANDARD

| DIN | 51515 part 1 |
|-----|--------------|
| DIN | 51524 part 2 |

Always follow equipment manufacturers recommendations for required lubricant performance levels and viscosity grades.

#### BENEFITS

### **EPPCO HYDRA H provides:**

- A wide range of viscosities
- Good oxidation stability
- High viscosity index
- Anti-wear performance
- Resistance to steel and copper corrosion
- Excellent water separation characteristics

| Technical Data*                     |        |        |        |        |  |  |
|-------------------------------------|--------|--------|--------|--------|--|--|
| ISO Grade                           | 32     | 46     | 68     | 100    |  |  |
| Viscosity mm <sup>2</sup> /s @ 40°C | 31     | 44     | 68     | 99     |  |  |
| Viscosity mm <sup>2</sup> /s @100°C | 5.2    | 6.7    | 8.4    | 10.7   |  |  |
| Viscosity Index                     | 97     | 96     | 96     | 95     |  |  |
| Pour Point, ºC                      | -21    | -18    | -15    | -15    |  |  |
| Flash Point, COC, °C                | 215    | 220    | 230    | 240    |  |  |
| FZG damage stage                    | 10     | 10     | 10     | 10     |  |  |
| Product Code                        | 340015 | 340016 | 340017 | 340018 |  |  |

\*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

#### HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the EPPCO Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

Issued by ENOC Marketing LLC, Dubai, U.A.E. Last Updated on January 2021 – MS PDS V3050121