

# PRODUCT SPECIFICATION

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P-735 HYDRAULIC OIL AW 32

Effective Date: 28-12-2023

## PRODUCT DESCRIPTION

ISO AW32 is a high performance hydraulic oil formulated with premium base oil enhanced with additives possess antioxidant, anti-rusting and anti-wear properties designed to meet the requirements of heavy duty hydraulic equipments.

## **FEATURES AND BENEFITS**

- Good anti-wear protection to reduce premature wear and prolong equipment life.
- High rust protection to inhibit the rusting process and extend equipment life.

## **APPLICATION**

- · Industrial hydraulic systems
- Hydraulic systems with vane, gear or piston pumps and those containing gears and bearings where good anti-wear properties are required
- Heavy duty mobile hydraulic systems where an ISO AW32 hydraulic oil is specified.
- Machine tools

## **PHYSICAL PROPERTIES**

Property	
Grade	ISO AW32
Specific Gravity @ 28.9°C	0.845
Viscosity @ 40°C, cst. ASTM D445	33.3
Viscosity @ 100°C, cst. ASTM D445	5.6
Viscosity Index, ASTM D2270	106

These data are given as an indication of typical values and not as exact specifications.

#### **STORAGE**

- Store in a dry and cool area (below 40°C).
- Keep away from direct sunlight.
- Keep away from food and children.

#### **AVAILABLE PACKAGES**

18Ltr, 200Ltr

# Note

All recommendations for use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge at the time such recommendations are made. As additional information is learned, these recommendations may be updated. They may also be impacted by circumstances outside our control. Notwithstanding any such recommendations, the user shall remain responsible for satisfying himself that the product as supplied by us are suitable or his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot responsibility therefore. The user shall ensure that the intended use of the products will not infringe any third party's intellectual property right.

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