

# JoshHydro AW

32 Hydraulic Oil

## Product Description

JoshHydro AW is a premium Mineral Hydraulic Oil designed for Precision hydraulic systems, CNC machines, injection molding. Meets ISO 6743 HM-32, DIN 51524 specifications and delivers exceptional performance in demanding conditions.

## Technical Specifications

|                     |             |
|---------------------|-------------|
| Density at 15°C     | 0.865 g/cm³ |
| Viscosity at 40°C   | 32 cSt      |
| Viscosity at 100°C  | 5.5 cSt     |
| Viscosity Index     | 110         |
| Flash Point         | 210°C       |
| Pour Point          | -33°C       |
| Oxidation Stability | 2000+ hours |
| Water Separation    | 8 min max   |

## Applications

Precision hydraulic systems, CNC machines, injection molding

## Performance Standards

ISO 6743 HM-32

## Handling & Storage

- Store in a cool, dry place away from direct sunlight
- Keep container tightly closed when not in use
- Shelf life: 36 months from date of manufacture
- Do not mix with other lubricants