



PREMIER
LUBRICANTS FACTORY LLC



KEY-DATA

ATC GERMANY

ISO VG 32
HYDRAULIC

MANUFACTURER APPROVALS

ATC Germany Hydraulic Oil ISO VG 32 is formulated to meet the requirements of:

ISO VG: 32
DIN 51524 Part 2 (HLP)
ISO 11158 HM
AFNOR NF E 48-603 HM
Denison HF-0, HF-1, HF-2
(depending on formulation)

Always verify compatibility with the equipment manufacturer's requirements before use.

Properties and Benefits

- ATC Germany Extended Equipment Life: Reduces wear and prolongs component life.
- ATC Germany Reliable Performance: Ensures smooth and efficient hydraulic operation.
- ATC Germany Reduced Maintenance Costs: Helps minimize downtime and repairs.
- ATC Germany System Cleanliness: Helps prevent sludge and deposit formation.
- ATC Germany Long Service Life: Maintains performance over extended operating periods.

PRODUCT DESCRIPTION

ATC Germany Hydraulic Oil ISO VG 32 is a high-quality anti-wear hydraulic fluid formulated to provide efficient power transmission, excellent equipment protection, and long service life in hydraulic systems. It is designed to deliver reliable performance in industrial, mobile, agricultural, and construction equipment operating under moderate to severe conditions.

The advanced formulation offers excellent oxidation stability, corrosion protection, and wear resistance, helping to maximize equipment reliability and efficiency.

APPLICATIONS

- ATC Germany Hydraulic Oil ISO VG 32 is suitable for use in:
 - Industrial hydraulic systems
 - Construction and earthmoving equipment
 - Agricultural machinery
 - Mobile hydraulic equipment
 - Hydraulic pumps, valves, and actuators
 - Systems requiring ISO VG 32 hydraulic oil



CUSTOMER BENEFITS

- ATC Germany Reliability: Consistent hydraulic system performance.
- ATC Germany Protection: Excellent wear and corrosion protection.
- ATC Germany Efficiency: Supports smooth and responsive hydraulic operation.
- ATC Germany Cost Savings: Helps reduce maintenance and operating costs.

CHARACTERISTICS

Property	Method	Unit	
ISO			32
Specific Gravity 15°C	ASTM D 1298	kg/L	0,87
Viscosity at 40°C	ASTM D 445	cSt	28,8 – 35,20
Viscosity at 100°C	ASTM D 445	cSt	
Viscosity Index	-	cSt	>98
Pour Point	ASTM D 97	°C	<-20
Flash Point	ASTM D 92	°C	>210
Color	Crystal Gold		Crystal Gold

RECOMMENDATIONS FOR USE

ATC Germany Hydraulic Oil ISO VG 32 should be used where ISO VG 32 hydraulic oil is specified by the equipment manufacturer.

Follow the manufacturer's recommendations regarding lubricant specifications and service intervals.

Maintain proper fluid levels for optimum hydraulic system performance.

Avoid mixing with incompatible hydraulic fluids.

Store and handle according to recommended procedures.

HEALTH, SAFETY AND THE ENVIRONMENT

- Avoid prolonged or repeated skin contact
- Use protective gloves when handling
- In case of eye contact, rinse immediately with clean water
- Do not ingest
- Dispose of used oil in accordance with local environmental regulations
- Do not discharge into drains, soil, or water systems

• This product should not be used for any purposes other than the ones for which it is intended.