

AX-2

Valve Lubricant



TECHNICAL DATA SHEET

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DESCRIPTION

Jet-Lube **AX-2** is an amber, smooth, non-melting, water resistant grease used primarily as a valve lubricant. It has a high working stability, excellent adhesion to metal surfaces, and has superior storage life.

AX-2 contains oxidation and corrosion inhibitors. It prevents wear and offers positive protection in extreme services which require heavy-duty lubricating performance.

CHARACTERISTICS

- High and low temperature capabilities
- Non-melting
- Water resistant
- Prevents oxidation

APPLICATIONS

Use **AX-2** as a general purpose lubricant in all types of valves or wherever a non-melting, water resistant lubricant is required.

TEMPERATURES TO
-25°C to 288°C (-13°F to 550°F)

PRODUCT SPECIFICATIONS

| | |
|----------------------|---------------|
| Color | Amber |
| Texture | Smooth |
| Base Oil | |
| Vis S.S.U. (@ 100°F) | 975 |
| Vis S.S.U. (@ 210°F) | 70 |
| Viscosity Index | 66 |
| Flash Point | 230°C (445°F) |
| Gravity A.P.I. | 26 |
| Pour Point | -35°C (-30°F) |

| | |
|--|--------------------------|
| Solid Additives | None |
| Worked Penetration | 265 - 295 |
| Solubility - Boiling Water | Insoluble |
| Dropping Point (ASTM D-566) | None |
| Oxidation Stability, P.S.I. Drop after 500 Hours | 8 |
| Shell 4-Ball Wear (ASTM D-2266), Scar Diameter | 0.60 mm |
| Shell 4-Ball EP (ASTM D-2596) | |
| Load Wear Index | 20 Kgs |
| Weld Point | 160 Kgs |
| Timken EP (ASTM D-2509), Pass Load | 11.5 Kgs |
| Falex Seizure (ASTM D-3233), Seizure Load | 4.90 kN (1,100 Ft. Lbs.) |

PACKAGING

| Inventory Code | Container Size | Container |
|----------------|----------------|-----------|
| 31455 | 55-Liter | Keg |
| 31475 | 180 Kg | Drum |

LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube of Canada Ltd.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube of Canada Ltd. shall not be liable for incidental or consequential damages.