

TECHNICAL DATA

Rev. 04/2025 Rev. 2

AIR-LUBE 32, AIR-LUBE 46 & AIR-LUBE 68

AIR TOOLS LUBRICANTS

AIR-LUBE 32, 46 & 68 are a special blend of premium mineral base fluids fortified with a synthetic additive system designed for the most demanding air tool applications.

AIR-LUBE oils are available IN ISO 32, ISO 46 and ISO 68 viscosities to accommodate both small and large air tools.

- AIR-LUBE 32 is for small drills, grinders, vibrators, wrenches, screw drivers, air Nailers and staplers, air cylinders, motors, valves and chucks.
- AIR-LUBE 68 is for large drills, grinders, vibrators, hand-held tools and jackhammers

The featured physical properties of Air-Lube Oils provide the following benefits:

- Moisture in the compressed air is emulsified to protect metal surfaces and prevent rust.
- Enhanced extreme pressure properties protect tools from seizure and wear and provide good adherence to wet working surfaces.
- Elimination of lubricant oxidation prevents lost time due to gumming and varnishing.
- Proper atomization for good lubrication and control of fogging.
- Good low temperature properties to protect equipment in adverse weather conditions.
- Container sizes available in one gallon, 5-gallon pail and 55 gallon drum

PHYSICAL PROPERTIES:

| PRODUCT | AIR-LUBE 32 | AIR-LUBE 46 | AIR-LUBE 68 |
|------------------------|-------------|-------------|-------------|
| ISO GRADE | 32 | 46 | 68 |
| Viscosity @ 40°C, cSt | 31.93 | 45.8 | 69.40 |
| Viscosity @ 100°C, cSt | 5.37 | 6.95 | 8.88 |
| COLOR | Pale Yellow | Pale Yellow | Pale Yellow |
| Viscosity Index | 108 | 110 | 112 |
| Pour Point, °F (°C) | -43 (-45) | -37 (-35) | -34 (-29) |
| Flash Point, °F (°C) | 400 (205) | 420 (215) | 430 (221) |

