

# KILFROST®

## Pneumatic Tool Anti-Freeze Lubricant

KILFROST Pneumatic Tool Anti-Freeze and Lubricant is a unique fluid designed to provide the three requirements of air powered tools: Lubrication of moving parts, Corrosion Protection and Freeze Protection.

Under cool conditions, pneumatic tools can experience downtime from freezing caused by the formation of ice in and around exhaust ports and valves. There is no need for this to happen if Kilfrost Pneumatic Tool Antifreeze and Lubricant is used in air line lubricators.

**Kilfrost is not an additive.** It is to be used as received. Kilfrost absorbs the water in the air line, depressing the freezing point of the solution formed, thus eliminating freezing. This stable solution maintains high lubricity, unlike normal air line oils whose lubrication qualities deteriorate rapidly when water is present. Kilfrost is a semi-synthetic lubricant that has none of the drawbacks associated with normal oils.

Kilfrost is economical – when fed at the correct rate it is not readily blown out of the exhaust port and wastefully dissipated. Any pneumatic equipment subject to severe corrosion conditions will benefit from Kilfrost’s unique ability to permanently absorb moisture. Kilfrost is NOT recommended for use above 100°F. It is used to prevent dieseling in rock drills and other heavy equipment which is important in underground operations or where gas leaks may be encountered.

Kilfrost is also the only true antifreeze air line lubricant which will not damage polycarbonate bowls or polyurethane or buna seals.

Formulated from ingredients meeting USDA guidelines for H2 service in food processing plants.

### Features

- De-Icing
- Superior Lubrication Qualities
- Absorbs Moisture
- Fire Resistant

### Performance

- Prevents freezing
- Restores Power
- Enhanced Tool Protection
- Provides Rust Protection
- Prevents Tool Dieseling

### Applications

- |                         |                   |                   |                 |
|-------------------------|-------------------|-------------------|-----------------|
| ▪ Air Controls          | ▪ Control Valves  | ▪ Impact Wrenches | ▪ Rock Crushers |
| ▪ Airless Pain Sprayers | ▪ Cutters         | ▪ Jackhammers     | ▪ Scalers       |
| ▪ Air Motors            | ▪ Deburring Tools | ▪ Nibblers        | ▪ Sanders       |
| ▪ Buffers               | ▪ Drills          | ▪ Nut Runners     | ▪ Shears        |
| ▪ Chamfering Tool       | ▪ Excavators      | ▪ Polishers       | ▪ Tampers       |
| ▪ Chippers              | ▪ Grinders        | ▪ Riveting Tools  |                 |
| ▪ Chisels               | ▪ Hacksaw         | ▪ Rock Drills     |                 |

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