



## Description

A clear, water resistant oil providing temporary protection against corrosion. Formulated using a natural paraffin base and additives to improve corrosion stability. Antix-F is particularly suitable for inhibiting corrosion in the machining stages of delicate parts. As it is a very light oil, it can be applied using immersion, a brush or a spray gun. It is also suitable for protecting parts and tools that are subject to long periods in storage.

## Properties

- As it is an oily liquid, it does not dry out even when subject to long periods in storage.
- As a result of its liquidity and low interfacial tension, it spreads across the whole surface of the part to be protected, ensuring that it is completely covered.
- Good corrosion inhibitor power thanks to its water repellent additives, which provide a good waterproof film.
- During corrosion tests in a humidity chamber kept at 50% and 100% relative humidity, the oil lasts 45 days without signs of a corrosive attack.
- The oily film deposited is lubricating and need not be removed when undertaking machine or assembly work.
- Does not contain volatile solvents.

## Quality levels, approvals and recommendations

- ISO 6743/8 - REE

## Technical specifications

|                               | UNIT     | METHOD     | VALUE |
|-------------------------------|----------|------------|-------|
| Density at 15 °C              | g/cm3    | ASTM D4052 | 0.863 |
| Kinematic viscosity at 40 °C  | cSt      | ASTM D445  | 11    |
| Kinematic viscosity at 100 °C | cSt      | ASTM D445  | 3     |
| Viscosity index               | -        | ASTM D2270 | 95    |
| Flash point, open cup         | °C       | ASTM D92   | 160   |
| Pour point                    | °C       | ASTM D97   | -15   |
| Saponification index          | mg KOH/g | ASTM D94   | 4     |
| TAN                           | mg KOH/g | ASTM D664  | 0.25  |

The above mentioned characteristics are typical values and should not be considered product specifications.