

MAK RUSTROL 275

Description

This product is consisting of carefully selected special rust inhibitors and suitable proportion of water displacing additives in solvent. On evaporation of the solvent, a thin & soft film is formed. Due to the presence of these water displacing additives, all traces of moisture on the surface components are displaced by a protective film of these products.

Application

It can be used for inter-process treatments as well as for application on highly precision parts when final packaging needs to be done. Because of the need for evaporation of the solvent, it cannot be used where small-orificed cavities are present.

The product can be applied by spray or cold dip method.

Benefits

Suppresses the corrosive attack that may be caused by fingerprints through the presence of salts due to perspiration

Performance Level

- Proprietary

Technical Specifications

| Characteristics | Test Method | Typical Figures |
|-------------------------------|--------------------------|-----------------|
| Appearance | Visual | Dark Brown |
| Viscosity | IS 1448; P: 25 | 24 |
| Flash Point, (Abel), °C | IS 1448; P: 69 | 49 |
| Area Coverage (sq mt. / ltr.) | IS: 1154:2000 appendix A | 64.87 |
| Film Thickness (microns) | IS: 1154:2000 appendix A | 15.41 |
| Water Displacement | | Pass |
| Finger print neutralization | | Pass |
| Copper Corrosion Test | ASTM D130 | 1a |

All the mentioned values are typical which may vary from batch to batch.

Storage and Handling

- Indoor Storage is always preferable
- Barrels should be kept vertically and should be kept away from dusty or heated areas.
- Lid should not be left open and during handling any contact with dust must be avoided

Health & Safety

This grade is not hazardous under normal conditions of use. For further guidance Material Safety Data Sheet (MSDS) may be referred.

Advice

For any further advice on applications or otherwise, please contact the nearest Bharat Petroleum territory office or Technical Services department at the address given below.

Bharat Petroleum Corporation Ltd.

Product and Application Development Dept.
 BPCL 'A' Installation, Sewree Fort Road, Sewree (East)
 Mumbai -400015
 E-mail: MAKcustomercare2@bharatpetroleum.in
 Tel No.: 022-24176351