

# MAK RUSTROL 271

## Description

It is low viscosity, de-watering rust protective with ability to displace water from metallic surfaces, spreading rapidly to form a rust preventing film at the same time. It is solvent based product, where the solvent evaporates on application of the product to the metal surface, leaving the rust preventive on the place.

## Application

- The product is required for protection of metal parts and assemblies during the manufacture process and when stored indoors. The product is particularly suitable for the applications where protected components are regularly handled but quick removal of the film is not required.

## Benefits

- It contains additives, which suppresses the corrosive attack that may be caused by fingerprints through the presence of salts due to perspiration
- In conjunction with packaging or wrapping, this is suitable for long term protection.

## Performance Level

- Proprietary

## Technical Specifications

Characteristics	IS 1448	Typical Figures
Appearance	--	Brown liquid
Specific gravity @ 29.5°C		0.810
K.V at 40° C, cSt	P:25	1.771
Flash Point, (Abel), °C	P:69	39.0
Film type	--	Dry & soft
Film coverage, sq.mtr / ltr	IS: 1154:2000 appendix A	260
Film thickness, microns	IS: 1154:2000 appendix A	3.8
Stability in cyclic temp.	IS: 1674:1960 appendix C	Stable

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.

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