

MAK RUSTROL 295

Description

MAK Rustrol 295 is a solvent cut back type rust protective with ability to displace water from metallic surfaces and finger print neutralizing properties. The solvent evaporates on application, leaving the oily type soft rust protective film on the place. It is formulated from highly refined base stock and contains special rust and corrosion protection additives.

Application

- The product is developed with special additives for rust preventive requirement for Ball & Roller bearings. It is suitable for surface protection of all highly polished surfaces. It is also suitable for small parts like taps, dies, screws, nut & bolts etc. MAK Rustrol 295 can provide extended protection even in salty and humid condition.
- This can be applied by brushing or spraying or cold dipping method.
- The protective film can be easily removed by using a petroleum solvent or kerosene or white spirit. Alkaline degreasants should be avoided in case of highly polished surface.

Benefits

- It contains additives, which suppresses the corrosive attack that may be caused by fingerprints through the presence of salts due to perspiration
- The product shows excellent protection under humid and salty atmosphere.
- In conjunction with packaging or wrapping, this is suitable for long term protection.
- Stable film characteristics and economical in application.
- Not necessary to remove the protective film as it is compatible with lubricating oils and greases.

Performance Level

- Proprietary

Technical Specifications

Characteristics	IS 1448	Typical Figures
Appearance	Visual	Clear & Bright
Color	Visual	Brown
Specific gravity @ 29.5°C	ASTM D 4052	0.858
K.V at 40° C, cSt	ASTM D 445	23.21
Flash Point, (Abel), °C	ASTM D 92	60
Film type after drying	--	Colorless Soft Film
Copper Strip Corrosion at 50°C for 3 Hrs.	IS 1448 P:15	1A
Film thickness, microns (min)	IS 1448 A	8

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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