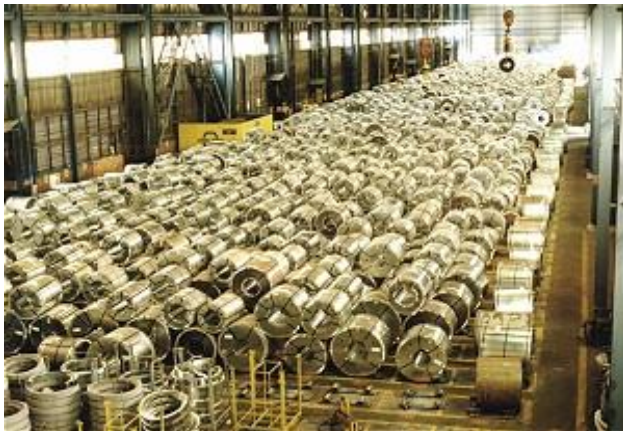




RP 601CR

TECHNICAL DATA SHEET

MET L GARD RP 601CR is a solvent based Rust preventive oil. It finds applications in cold and hot rolled steel industry. It can be applied by spraying, felt roll or brushing. Product leaves an adherent soft oily film protecting metal from the environment. The rust preventive coat can be removed by warm aqueous cleaner.



Features & Benefits

- Excellent protection from acidic vapors and other gases like SO₂.
- Good coverage due to its low viscosity and high penetration properties.
- Good flow of material even at low temperatures
- Less consumption of oil due to thin film.
- No heavy metals in the product, hence suitable for galvanized sheets.
- Environmentally safe as it does not contain barium based additive.
- No hazardous ingredients as per OSHA

Typical Applications:

- Cold and hot rolled steel sheets
- As general purpose, industrial rust preventive oil

Mode of application:

- Spraying
- Felt roll
- Brushing
- Felt rolling

Typical properties:

Attributes	Ref. Method	Specifications
Appearance	Visual	Amber clear liquid
Odor	Internal	Mild odor
Specific gravity @ 27°C	ASTM D 1298	0.80-0.830
Viscosity @ 37.8 °C in cSt	ASTM D 445	2.5±0.5
Flash point	ASTM D 93	40±2 °C
Film Thickness	IS 1154	3.0±0.5 Microns
Removability	Internal	Passes
Water content	K.F Method	0.3% Max
Salt Spray Protection	ASTM B117	42 Hrs. Minimum
Humidity Protection	ASTM D 1748	280 Hrs. Minimum
Volatile Organic Content by wt.	Internal	70%

- Technical data details should be considered representative or typical values only and should not be used for specification purposes.

Note*: Changes in the appearance of the product have no detrimental effect on the Quality /Performance of the product.

Packaging Details: Available in 20 & 205 liter drums.

Storage & Safety: This product is unlikely to present any significant health or safety hazard when used as recommended. Good standards of personal and industrial hygiene are to be maintained by the user - (Refer Safety Data Sheet).

Disclaimer: Information contained in this data sheet is based upon the properties and applications of use known to us. However, generally no legal liability may be deducted from such information.



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