

TECHNICAL DATA SHEET

STEEL MOULD PROTECTOR - MG

Medium Grade: Anti-Corrosion Treatment

DESCRIPTION

Rockbond Steel Mould Protector – MG (RB10.40) is a natural lanolin based corrosion inhibitor designed to protect the steel moulds and casting beds used in the concrete precasting industry from rusting and pitting during storage. Outperforming many petroleum based products it forms a waxy film that preserves the surface of the mould, dramatically reducing the need to spend time and money getting mould back into a usable condition following storage





SPECIAL PROPERTIES

- Stops corrosion by preventing air and moisture attack.
- Shiny finish with minimal tackiness – Doesn't attract dust.
- Easy to use – No mixing required.
- Penetrates into surface rust, joints and grooves.
- Won't break down rubber components.
- Safe to use, Non Carcinogenic
- Environmentally friendly and biodegradable.
- Medium grade – For up to 6 months protection

USES

- To protect steel concrete beam moulds during storage.
- To protect concrete casting beds when not in use.
- Any other rust prevention application
- As a general lubricant and penetrant

PACKAGING AND SIZE

Rockbond Steel Mould Protector – MG (10.41) is available in 20 Litre and 200 litre nonrefundable containers

APPLICATION PROCEDURE

Shake container well and apply with a knapsack sprayer or compressed air system liberally coating the mould inside and out with Rockbond Steel Mould Protector – MG (RB10.40). Once completed place mould in storage. Additional touch ups may be required after long periods in storage.

REMOVAL

Removal is by steam cleaner or by using an approved degreaser and water blasting. Contact Rockbond for information on appropriate degreasers.

IMPORTANT NOTES

If moulds are to be stored for more than 6 months or in coastal areas use the heavy grade - Rockbond Steel Mould Protector HG (RB10.41).

This product is not classified as a dangerous goods but is flammable. Keep away from naked flames.

HEALTH AND SAFETY

Rockbond Special Concrete Products are generally quite harmless, provided normal precautions are taken when handling chemicals.

Avoid contact with food stuffs and utensils. Avoid prolonged skin contact. Wear protective clothing, gloves, goggles etc. In the event of contamination wash thoroughly with water. If the eyes or mouth are affected wash with clean water and obtain medical attention.

TECHNICAL DATA

COLOUR:	Light Brown colour
SPECIFIC GRAVITY:	0.81 – 0.83kg/Litre
FLASH POINT:	66°C
VISCOSITY:	(B-Viscos): 15.0
TOXICITY:	Non Toxic
DG CLASSIFICATION:	Non Hazardous
SHELF LIFE:	Unlimited in unopened containers
COVERAGE RATE:	Steel: 8 – 10m ² /Litre

TECHNICAL INFORMATION

Should you have any queries, or require further information, please contact our **Technical Sales Team: +64 4 568 5401**