

RUSTICIDE

Rust Remover and Passivator

DESCRIPTION

RUSTICIDE is a single component sulphate and chloride free liquid, which in one operation removes rust and prevents further rusting of steel.

APPLICATIONS

Removes rust and prevents further rusting of

- New/ old reinforcement steel in new construction.
- Embedded steel in repairable structures.
- Various steel structures like tanks, water pipelines, effluent pipelines, trusses, purlins, rafters and other structural members.

ADVANTAGES

RUSTICIDE performs rust removal and rust prevention in one operation in mild conditions.

INSTRUCTION FOR USE

- In case of corroded reinforcement steel, pipelines, structures or any other rusted surface, first remove the loose rust by mechanical means like wire brushing, chipping, hammering etc. depending on the extent of corrosion.
- Using cotton waste swab, apply sufficient **RUSTICIDE** on the affected metal surface.
- Leave it in contact with the surface till the red colour of the corroded surface has changed to nearest original black.

Excess application may sometimes give whitish black surface.

- After a minimum of 24 hours remove the freed loose rust particles by brush.
- Sometimes after the detachment of loose scales, reddish rusted surface is still left exposed. This has to be retreated with **RUSTICIDE**.
- After the surface totally dries up (around 48 hours later) a passivating coating like **POLYALK FIXOPRIME** may be applied.

COVERAGE

Depending on the extent of rusting and roughness of the surface, 1 L **RUSTICIDE** covers **7 to 8 m²** of plate like monolithic surface.

CONFORMANCE

I.S. 9077-1979 (reaffirmed-1997) Appendix B, Clause 5.3.3 for application procedure.

PRECAUTION

- During application direct contact of **RUSTICIDE** with the skin should be avoided. Use gloves. Accidental spillage on the body must be washed immediately with plenty of water.

PACKING

1, 5, 20 ltrs. HDPE containers.

STORAGE AND SHELF LIFE

It has a shelf life of 12 months when stored in original container in a cool, dry place.

HAZARDS IDENTIFICATION

Health hazards: No particular hazard known. If the product spills on to the skin and dries up, some irritation may occur.

FIRST AID MEASURES

Skin contact: Immediately wash thoroughly with soap and water.

Inhalation: Remove to open air. Seek medical attention.

Contact with eyes: Immediately wash under running water with eyelids open for at least 15 minutes. Seek medical attention.

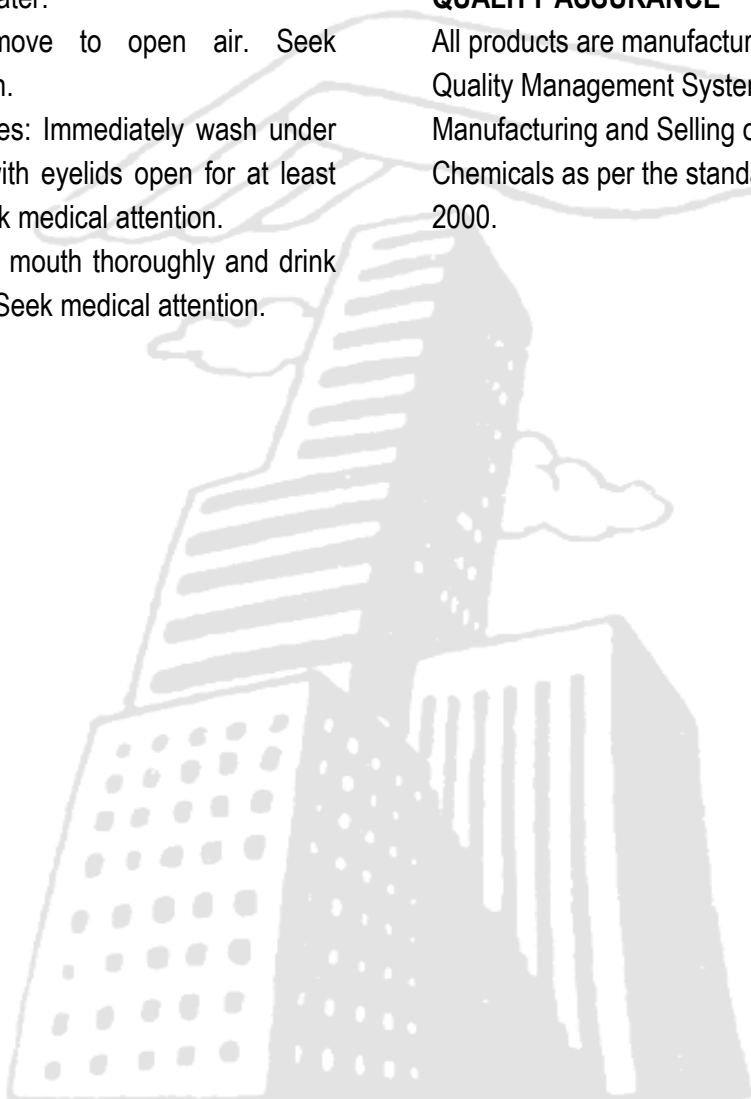
Ingestion: Rinse mouth thoroughly and drink plenty of water. Seek medical attention.

ACCIDENTAL RELEASE MEASURES

Environment Care: Clean small spillages immediately with water. Contain large spillages with suitable absorbent materials. Dispose the waste water/absorbent material in accordance with local regulations.

QUALITY ASSURANCE

All products are manufactured under a Quality Management System for Design, Manufacturing and Selling of Construction Chemicals as per the standards of ISO 9001:2000.



DISCLAIMER

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