

TIGONIS RUST REMOVER RR 101



DESCRIPTION

Tigonis Rust Remover is used as cleaning agent which effectively removes rust from steel surfaces, before application of any protective coating or as a corrective/ upkeep measure.

AREAS OF APPLICATION

Tigonis Rust Remover removes rust and prevents further rusting of:

- ▶ New or old reinforcement steel in construction
- ▶ Embedded steel in repairable structures
- ▶ Removes rust from tanks, pipelines, trusses, purlins, rafters etc.
- ▶ Ball bearings, valves, hacksaws, hammers and other tools.
- ▶ Ideal for protecting rust-prone reinforcements
- ▶ Has a great domestic use advantage and can clean rusted utensils padlocks metal hinges handles, knobs, almirah and other iron based surfaces.
- ▶ Can be used in the automobile segment for rust cleaning on Car shells and other metal surfaces.

FEATURES & BENEFITS

1. **Ease of application** - Ready to use, easily applicable by brush.
2. **Penetration & effect** - effective rust removal even from areas difficult to reach & penetrate.
3. **Economical** - Cost effective because of good coverage.

METHOD OF APPLICATION

1. SURFACE PREPARATION

In case of heavy rusting of steel reinforcement, M.S. pipelines, M.S. plates or any other M.S. surface, remove the loose rust by wire brushing, chipping, hammering or grinding so that majority of rust scale is removed.

2. APPLICATION

Apply Tigonis Rust Remover on affected surface by using cotton waste swab or by brush application. Leave the surface to react with Tigonis Rust Remover for at least 15 to 30 minutes.

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The rusty surface will change its colour to original blackish steel; remove the same with cotton cloth.

Then remove the loose rust particles by scrubbing or simple dusting with the brush.

Wash the steel surface with water jet to remove the entire residue left on the bar, and clean with cotton cloth.

3. FINISH

When applied over corroded reinforcement steel, wash the surface with clean water before taking up further work of repairs.

Technical Data

Properties	Result
Appearance	Water Consistency Liquid
Colour	Clear Liquid
Shelf Life	12 months from the date of manufacture
Density	1.02 kg/l at 30°C

Coverage / Usage

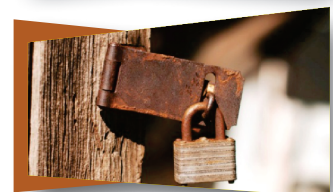
Approximately 3–5 m²/kg in 2 coats (depending on the diameter of the rods).

PACKAGING

250 gms., 500 gms.

Health & Safety Precautions

As with all chemical products, caution should always be exercised. Use of safety hand gloves is recommended. Treat any contact to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting but call for medical assistance immediately. For best results hire a professional or call us for usage guidelines.



MANUFACTURED FOLLOWING BIS STANDARDS



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