

Rapid-LR50

Product Technical Data Sheet

Concrete, Lime & Rust Remover

Description

Rapid-LR50 - Calcium, Lime & Rust Remover is a powerful cleaner designed for domestic and commercial use. Its special formulation is extremely effective in removing the Calcium, Lime & Rust. Additionally, special ingredients convert rust into the into an inert layer.

Special Features

- ❖ Specially formulated to remove tough stains, Convenient - fast-acting.
- ❖ Powerful formula removes calcium and lime build-up, rust, mineral deposits, hard water stains, soap scum and oxidation from porcelain, sinks, baths, toilets, stainless steel, glass, chrome, fiberglass and cement.
- ❖ Non-toxic, non-abrasive, non-corrosive formula Biodegradable—safe on all plumbing including copper and plastic PVC

Applications

Porcelain, sinks, baths, toilets, Metal surface, stainless steel, glass, chrome, fiberglass and cement.

Product Specifications

Appearance	-	Clear Liquid
Color	-	Orange Red,
Fragrance	-	Citrus
Viscosity	-	Water Thin
pH	-	3±1
Boiling Point	-	99°C
Flesh Point	-	NA
Evaporation Rate	-	N.D.
Solubility in water	-	100%
Relative Density	-	1.12 – 1.20

Directions for Use

- ❖ Spot test on an inconspicuous area before applying. Use in a well-ventilated area. Apply product directly to the stain with a brush, cloth, or sponge. After 2 minutes, rinse promptly with cold water. Repeat application as needed
- ❖ For light soils/Rust: Dilute the **Rapid-LR50** up to 20%
- ❖ For Medium Soil/Rust: Dilute the **Rapid-LR50** up to 15 %.
- ❖ For Heavy Spots/Rust: Apply the direct **Rapid-LR50** without dilution.

Apply product directly to the stain with a brush, cloth, or sponge. After 1 minutes, rinse promptly with cold water. Repeat application as needed.

Shelf Life

The shelf-Life of product is 12 months if stored in unopened containers, under Shade and at normal ambient temperature.

Storage

Store in a cool place and protect from direct sunlight /Extremes of heat.

Packing

100 ml, 500 ml, 1 Ltr, 5 Ltr Refill packing and 20 Ltr, 50 Ltr.

Health & Safety

Acidic in Nature, use gloves, Safety Googles, non-toxic, non- Flammable.

Product Information

Although the basic formulation of our products generally remains unchanged production refinements arising from continuing research and evolution program may occasionally result in marginal changes in properties.

FIRST AID!

- ❖ Eyes and skin: Flush eyes with water for 15 minutes. Contact a physician if irritation persists.
- ❖ Wash skin thoroughly with soap and water. Remove and wash contaminated clothing before reuse. Inhalation: Remove subject to fresh air. Swallowing: Dilute by giving water to drink and contact a physician promptly.
- ❖ Never give anything to drink to an unconscious person.

Note: - Keep out of reach of children for professional and industrial use only.

Products Range of CEMEK

- ❖ Alkali Free Accelerator for wet Shotcrete in Liquid form
- ❖ Alkali Free Accelerator for Dry Shotcrete in powder form.

Ref.: - CEMEK/RR/18/001
 Rev.: -Nil

Date: -01/01/2018
 Date: Nil

CEMEK (I) PRIVATE LIMITED

(An ISO 9001:2015 Certified Company)

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"Comprehensive Solution for Constructions"

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- ❖ Modified Sodium Silicate based accelerator for Shotcrete.
- ❖ Integral Water Proofing Compound.
- ❖ Crystalline Water Proofing Compound.
- ❖ Heat Resistance Coatings/Paints with application
- ❖ Cement, Micro Fine Cement, Epoxy, PU and Colloidal Silica based grouts with application.
- ❖ Wax Based, Resin Based and Resin Based Aluminized Concrete Curing Compound.
- ❖ Ready to use High Strength, Rapid Set, Non-Shrink, Self-Levelling, Crack Repair, Heavy Duty Machine Installation product.

Services

- ❖ Water Proofing (Epoxy, PU, Acrylic, SBR etc.)
- ❖ Dry & Wet Shotcrete
- ❖ Crack Repairing
- ❖ PU, Epoxy, Polyester Grouting (Tunnelling & Mining & Structures)

House, Industrial & Institutional Cleaners

- ❖ Steeliness Steel Cleaner
- ❖ Degrease & Oil Removers
- ❖ Paint & Coating Striping Agents
- ❖ Concrete Removing Agents
- ❖ Tar Removing form car body
- ❖ Rust Removing Agent
- ❖ Rust Converter