

MAXCURE[®] 10

Concrete Remover, Cleaning and Etching Agent



MAXCURE[®] 10 is a combination of acid based material, corrosion inhibitors and dispersing agents and is supplied as a clear blue solution.

Uses

- Removal of mortar and plaster runs, droppings and dry stains from brickwork and concrete surfaces.
- Removal of hardened concrete from tools, machinery and equipment, or rust and mill scale from steelwork.
- Etching of concrete floors and surfaces prior to application of surface coatings.

Benefits

- Rapid action
- Safe with metals (except zinc and galvanized steel), wood, glass, plastic and rubber.
- No corrosive action
- Penetrates oil and grease

Technical Support

Thermax provides a technical advisory service to specifiers, endusers and contractors as well as on-site technical assistance in locations all over the country.

Properties

Specific Gravity: Typically 1.075±0.025 at 25°C

Instructions for Use

Cleaning Brickwork

A small trial area should be cleaned first to determine the most suitable MAXCURE[®] 10 cleaning agent dilution. Pre-wet the brickwork, then using a sponge, rub the affected areas with a solution of MAXCURE[®] 10 cleaning agent and water. Strength of the solution required will vary but should be between 1:1 and 1:4 (by volume of MAXCURE[®] 10 cleaning agent to water). When the action has finished, wash down thoroughly with clean water.

Cleaning Large Items of Equipment

Example ready mix trucks, concrete mixers, barrows, etc. MAXCURE[®] 10 cleaning agent should be liberally applied to the deposits by a soft broom and allowed to soak overnight if possible. If the surfaces of the deposit can be cracked by mechanical means, this will speed up the operation. In severe cases more than one application may be necessary. On completion, dissolved deposits and loose

material should be wire brushed and washed away with clean water.

Cleaning Small Tools

Use MAXCURE[®] 10 as a dip. The tools should be soaked overnight, then taken out and washed with clean water to remove all loosely adhering materials. Care should be taken to avoid prolonged contact between MAXCURE[®] 10 and zinc aluminium parts of tools, e.g. rivets, etc.

Cleaning Concrete Floors

Pre-wet the floors, then, using a stiff bristle broom, brush the affected areas with a solution of MAXCURE[®] 10 and water. Strength of the solution required will vary but should be between 1:1 and 1:4 (MAXCURE[®] 10 cleaning agent to water). When the action has finished, wash down thoroughly with clean water.

Removal of Rust and Mill Scale

Prewet the floors, then, using a stiff bristle broom, brush the affected areas with a solution of MAXCURE[®] 10 and water. Strength of the solution required will vary but should be between 1:1 and 1:4 (MAXCURE[®] 10 to water). When the action has finished, wash down thoroughly with clean water. Wire brush again to remove remaining loose material and finish by thoroughly washing down with clean water. Repeat if necessary. High degree of rust or scale can be removed by soaking in the MAXCURE[®] 10 Solution for 60 minutes.

Etching Concrete Floors

For etching surfaces to remove laitance and give a mechanical key before applying resin or other coating, MAXCURE[®] 10 cleaning agent should be diluted with water and applied at the rate of approximately 1 litre per 2 sq.m. The dilution will depend upon the condition of the floors and the degree of etching required, but normally it will be between 1:2 and 1:4. When the action has finished, wash down thoroughly with clean water.

Note: As treatment with MAXCURE[®] 10 can alter the surface finish of concrete, the minimum concentration necessary for effective removal of stains should be employed. The surface should be washed down with water immediately after the treatment is complete.

MAXCURE[®] 10

Health & Safety Instructions

MAXCURE[®] 10 cleaning agent is acid based and should be handled with care. It attacks zinc, aluminium and putty. If in doubt about its effect on a material, test a small area before application.

Avoid contact with skin. Rubber gloves and goggles should be worn. Wash spillages with plenty of water. Enclosed areas should be well ventilated. If it comes in contact with your eyes, wash immediately with water and seek medical advice.

Fire

MAXCURE[®] 10 is non-flammable.

Storage

Shelf Life

At least 1 year in original sealed containers under normal warehouse conditions.

Packing

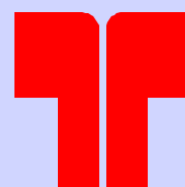
MAXCURE[®] 10 is available in 5, 20 and 210 litre containers.

Other Segments:

- Concrete Admixtures • Surface Treatments • Grouts & Anchors • Repair & Rehabilitation
- Protective Coatings • Industrial Flooring • Waterproofing • Sealants • Adhesives

Disclaimer: The information contained in this document is true and accurate to the best of our knowledge and is based on our experience & test results. It is always the Company's endeavor to give true and accurate information however as it does not have any direct and/or continuing control on the use of the Products, the Company cannot accept any liability, direct or indirect as a consequence of the use of Products. In the event of any doubt upon any critical parameter it is advisable to seek clarification from our technical representative.

We reserve the right to amend any product details without notice. Copyright © Thermax Limited Edition: (TCC/TDS/0420)



THERMAX

Thermax Limited
Environment House, Plot No.90-92
BG Block, MIDC, Bhosari,
Pune 411 026, India.
Tel: +91-20-67156000
Fax: +91-20-27120206
Customer Care: 18002090115 (India
toll free)
Email : enquiry@thermaxglobal.com

Ahmedabad

Tel: +91-79-26575408 • Fax: +91-79-65577270

Bengaluru

Tel: +91-80-22371721 • Fax: +91-80-22371726

Chennai

Tel: +91-44-24303400 • Fax: +91-44-24353841

Delhi

Tel: +91-11-46087200 • Fax: +91-11-26145311

Hyderabad

Tel: +91-40-23253700 • Fax: +91-40-23253799

Kolkata

Tel: +91-33-66070800 • Fax: +91-33-66070999

Mumbai

Tel: +91-22-67542222 • Fax: +91-22-22040859

Thermax World-wide

UK, USA, UAE, Germany, Belgium, Denmark,
Russia, Saudi Arabia, Thailand, Malaysia,
Bangladesh, Sri Lanka, China, Philippines,
Peru, Chile, Kenya, Nigeria, Brazil, Indonesia

Website: www.thermaxglobal.com

Thermax Business Portfolio

Chemicals

Absorption Cooling

Air Pollution Control

Boilers & Heaters

Power

Water & Waste Solutions

Solar