

- **Non-Toxic**
- **Non-Corrosive**
- **Non-Flammable**
- **Non Hazardous**
- **Biodegradable**

ME MAX INDUSTRIAL DESCALER

WHAT IS TOUGH ON CONCRETE & MINERAL DEPOSITS?

Cement in its various forms, is one of the primary construction materials of the modern world. It is used in things we see and use every day. We drive on it, we construct buildings with it, we dam rivers with it, and we even make boats with it. Cement is a very versatile material.



We also get it in a lot of places we don't want it to be. ME Max Industrial Descaler was developed to remove cement and other calcium materials (lime-scale, barnacles, mussels) from places where they may cause a problem.

ME Max Industrial Descaler is a hydrochloric acid solution that contains corrosion inhibitors, detergents, wetting agents and degreasing compounds. It is designed to penetrate encrusted scale, cement and barnacles and quickly remove them from the surface.

ME MAX INDUSTRIAL DESCALER... CAN

- Remove cement and concrete from trucks, building forms, concrete mixers, pumps, and all sorts of construction equipment.
- Clean excess mortar from bricks, tile and concrete blocks.
- Remove barnacles from propellers, skegs, rudders, and hulls of sea going vessels.
- Remove barnacles and mussels from pipe, screens, pumps, and exchangers in power plants.
- Remove rust and stains from floors and Process equipment

ME MAX INDUSTRIAL DESCALER... WILL

- Reduce maintenance costs and improve Appearance of equipment.
- Reduce operating costs by eliminating pressure drop and frictional drag.
- Not harm most paints and metals including brass and copper when used as directed.
- Improve thermal efficiency by Improving heat transfer Co-efficient



ME MAX INDUSTRIAL DESCALER



Methods of Application

Circulation:

ME Max Industrial Descaler can be effectively used by circulating through equipment to be cleaned. When possible, circulation should be up-flow. The cleaning will normally take between two to four hours. The equipment should be vented at all times since carbon dioxide gas evolves during the disassociation of calcium carbonate. Always flush with clean water after cleaning the system.

Surface Application:

Brush, mop or spray ME Max Industrial Descaler on the surface to be cleaned. Let stand to penetrate and break

Up deposits, then wipe or hose off promptly with clear water. ME Max Industrial Descaler can be diluted with up to 4 parts water depending upon the application. Test a small surface for applicability before Cleaning the whole surface.

Soaking:

Use a plastic container and allow parts to soak until calcium carbonate or other deposits have dissolved or softened sufficiently to be cleaned by wiping or brushing. The container can be covered but must be vented. Remove parts and rinse promptly with clear water.

Any ferrous material cleaned should be protected from rusting by applying an appropriate rust preventative.

Caution:

ME Max Industrial Descaler is non-toxic, non-corrosive, non-flammable, Biodegradable and non-hazardous when used as directed.

The materials in ME Max Industrial Descaler, when spent, are not listed as hazardous waste, nor does it possess any of the hazardous characteristics specified in 40 CRF-261.

ME Max Industrial Descaler meets all the requirements of the U.S. Department of transportation regulations given in 173.240 (a) for shipment without hazardous warning.

ME Max Industrial Descaler is not recommended for use on aluminum, certain aluminum alloys, zinc (not dipped galvanized sheet) and alloys of magnesium. It is recommended that test samples of materials in question be tested before application.

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