

ChemChisel CS 705

Cement mortar 'N' Concrete Remover

CHEMCHISEL CS705 is an advanced cleaning solution to remove build-up from concrete, granite, stucco, aluminium, coated metals, masonry hauling, handling and finishing equipment with the convenience of "on-site" application. Equipment can be cleaned without fear of environmental hazards. The Quickest and easiest harmless solution to remove Hard-set cement with an odourless and fast acting easy to use formula designed to turn concrete, mortar, lime and grout in to a soft paste for effortless removal with out any chiseling .

Features

- Advanced eco friendly formula , Fast and effective
- Cleans better than pressure washing by working deep into the pores of concrete, restoring its original luster and clean appearance.
- Removes lime scale
- Non-corrosive and non flammable
- 100% biodegradable and extremely safe
- Suitable for cleaning electronic components
- Removed build-up without damaging the surfaces
- Easy to use -- simply apply the product and wipe it.
- User friendly , reduces 'down' time.
- Safer and harmless

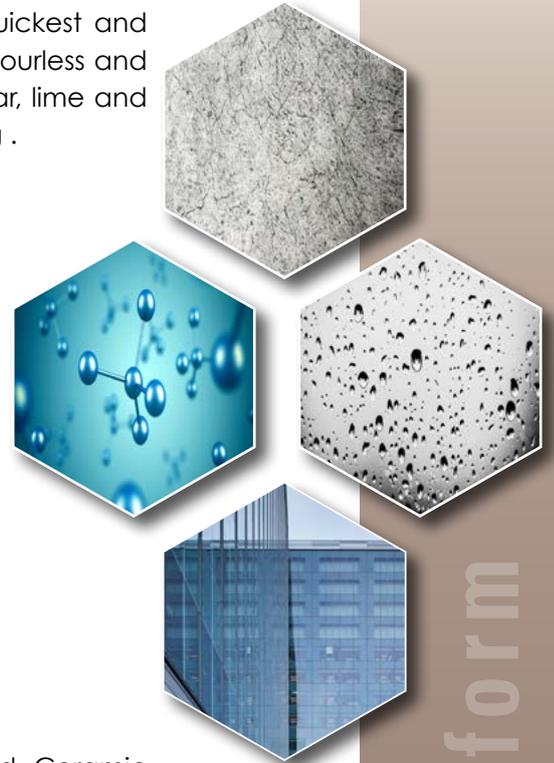
Field of Application

Works on-Aluminium frames /windows, Glass, chrome, Color bond, Ceramic tiles, granite and marble stone, wood, Machinery, Hand Tools, Concrete, Brickwork, fiberglass and glass, plastic, rubber, painted or coated surfaces and much more

CHEMCHISEL CS705 Concrete Remover will clean and protect, keeping vehicles and equipment looking fresh and ready for the next job. Use CHECMCHISEL CS705 on vehicles including ready mix trucks, pump trucks, and spreaders, job-site and quarry equipment, and job application tools. CHEMCHISEL CS705 Concrete Remover is also excellent at cleaning pre-cast concrete forms, thereby reducing consumption of form release chemicals. CS 705 has a detergent action, so can still work on oily surfaces and removes rust and hard-water scale. CS705 has corrosion inhibitors to prevent attack of bare iron and steel. It can be used on plastic and paint work and excellent for cleaning, splash on sidings, decks, aluminium window frames and equipment

Technical Specification

Appearance	Clear Liquid
Specific gravity	1.07 g/ cm ³
Flammability	None
VOC	LEED Compliant
UV resistance	Not affected
PH	1.5



engineered to perform

Methodology

CHEMCHISEL CS705 Concrete Remover is easy to use and can be applied at the plant or on the job site using a low pressure sprayer, brush and bucket. Applying the correct amount of product should leave no excess - if excess remain ,continue sweeping until product is fully dispersed.

Apply CS705 over the effected area, ensuring all exposed surfaces are soaked well. Do not wet the area with water prior to application as this will reduce the effectiveness of the product.

Leave the product to penetrate for 10-15 minutes

Scrub the surface using a stiff nylon brush and a bucket of water to loosen and break up dissolved deposits.

Using a hose or pressure washer , clean the dissolved residue from the surface

On areas of thick concrete, a second application may be required

Dilution Ratios

CS705 is a concentrate and can be applied at full strength or diluted up to 3:1 with water. Dilution ratios depend on the age and type of concrete to be removed. The more concentrated the product is, the quicker it will work.

Type of Deposit	Full Strength	Dilution Ratio
Old concrete/mortar/lime/grout	Yes	Max 1:1 (CS705:Water)
New Concrete	Yes	Max 1:3 (CS705:Water)

Packing and Storage

4 L, 5 L and 20 L. Store materials under covered roof with careful handling to prevent damage to products. If conditions exceed these ranges, special consideration in storage must be taken. Do not store at high temperatures in direct sunlight. Shelf life under normal conditions in closed container will be 12 months.

Health Safety

Use proper hand gloves , mask while using the product. Keep away from children. Refer MSDS prior to the use of this product. Use with adequate ventilation and avoid breathing fumes. Avoid contact with eyes and skin .It should not be used, stored or transported until the handling precautions and recommendations as stated in the MSDS for this product have been fully understood by all persons who will work with the material.

Environmental Information

CHEMCHISEL CS705 is completely environmental friendly product and don't produce any harmful fumes or vapour to human being or environment.



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