



CHEMAX SUPER CLEAN

Multipurpose cleaning agent

Description:

- **CHEMAX SUPER CLEAN** is a combination of organic based material, corrosion inhibitors and dispersing agents and is supplied as a clear yellow solution.

Uses:

- For the removal of mortar and plaster runs, droppings and stains from brickwork and concrete surfaces Also for removal of hardened concrete from tools, machinery and equipment, or rust and mill scale from steelwork.
- Suitable for etching of concrete floors and surfaces prior to application surface coatings

Advantages:

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

Properties:

- Specific gravity: Typically 1.04 at 25°C

Application instructions

Cleaning brickwork:

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

Cleaning large items of equipment:

- E.g. Ready mix trucks, concrete mixers, barrows, etc. **CHEMAX SUPER CLEAN** 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.



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Cleaning small tools:

- Use **CHEMAX SUPER CLEAN** 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 **CHEMAX SUPER CLEAN** and zinc or aluminum 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 **CHEMAX SUPER CLEAN** and water.
- Strength of the solution required will vary but should be between 1:1 and 1:4 (**CHEMAX SUPER CLEAN** cleaning agent to water). When the action has finished, wash down thoroughly with clean water.

Removal of rust and mill scale:

- Pre wet the floors, then using a stiff bristle broom; brush the affected areas with a solution of **CHEMAX SUPER CLEAN** and water.
- Strength of the solution required will vary but should be between 1:1 and 1:4 (**CHEMAX SUPER CLEAN** 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 **CHEMAX SUPER CLEAN** solution for 60 minutes.

Etching concrete floors:

- For etching surfaces to remove laitance and give a mechanical key before applying resin or other coating, **CHEMAX SUPER CLEAN** cleaning agent should be diluted with water and applied at the rate of approximately 1 liter/2 M2.
- 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 **CHEMAX SUPER CLEAN** 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.



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**Estimating
Packaging:**

- **CHEMAX SUPER CLEAN** is available in 1, 5, 10 and 20 liter containers.

**Storage
Shelf life:**

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

**Precautions
Health & Safety:**

- **CHEMAX SUPER CLEAN** cleaning agent is Organic based and should be handled with care. It attacks zinc, aluminum 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 contact with eyes, wash immediately with water and seek medical advice.

Fire:

- **CHEMAX SUPER CLEAN** is non flammable