

CEM-GON™

Description

Cem-Gon™ has been formulated to provide the...

- Concrete batching and placement industries
- Tiling, brick and block laying trades
- Plastering and stopping trades
- Paving and concrete cutting trades
- Plant hire industries
- Specialist commercial cleaning contractors...

with an easily applied system to remove concrete, slurry, mortar, grout and plaster splashes from substantial intact painted surfaces, architectural coatings, glazing, anodized and powder coated surfaces, ceramic tiles, brick and concrete tiles, stone, asphalt and stainless steel.

Specification

Cem-Gon™ is a product of original research and was developed by Commodore International Ltd.

Materials testing on the coating systems and surfaces for which Cem-Gon™ application is designed, has demonstrated no destructive effect from prolonged exposure to Cem-Gon™ concentrate.

Cem-Gon™ is an aqueous product, free of volatile toxic and flammable materials

Storage and Handling

It is recommended that Cem-Gon™ be placed in a cool, dark and secure storage area, out of reach of children.

At all times during storage or transport, all containers must have securely fastened lids or caps.

Care must be taken to avoid spills and splashes.

During all pouring operations from storage into work containers, protect hands and eyes from Cem-Gon™ contact, rinse spills from clothing with cold water and use a plastic sheet to protect flooring.

If appropriate use a small plastic pump to transfer Cem-Gon™ into work containers.

Detailed spillage and first aid instructions are under the Health and Safety heading.

Instructions for Use

To remove concrete, slurry, mortar and grout spills or splashes, liberally apply undiluted Cem-Gon™ with a nylon bristle paint brush or sponge. Keep a constant application of Cem-Gon™ to the reacting surface while carefully working the solids with a hard plastic spatula or blunt broad knife.

Take care removing the final layer of cement matrix to avoid surface abrasion. Finally – rinse well with cold water and allow to dry.

Cement haze may be removed by sponging with equal parts of Cem-Gon™ and water. Rinse well with water and allow to dry.

Temperature for Application: 5°C– 30°C

Caution

Aged paint systems with deteriorated surfaces must be handled with extreme care to avoid further deterioration during processes. Consider requesting party issuing instructions to appoint an independent assessor.

Protect all concrete surfaces, mortar, grout, fibrolite, marble, limestone, plaster and gib stopped surfaces.

Not recommended for use on terracotta tiles. Maximum time for use on galvanised surfaces is 10 minutes.

Applicators take full responsibility to ensure that any surface will not be adversely affected by the application of Cem-Gon™. *If in doubt undertake a 1 hour test.*

Health and Safety

Cem-Gon™ is not classified as Dangerous Goods. The maker, Commodore International Ltd., emphasises the non hazardous and non toxic nature of its Cem-Gon™ product.

In all handling procedures and application processes, personnel must use personal, protective equipment (eg. goggles and rubber or plastic gloves). "Gloves in a Bottle" product provides excellent glove free protection when used as directed.

Protective clothing is not necessary.

Any Cem-Gon™ contact with skin or clothing should be washed immediately with clean, cold water.

Any eye contact with Cem-Gon™ should be flushed with sterile normal saline or clean, cold water for 15 minutes. If discomfort persists seek medical attention.

Any mouth contact with Cem-Gon™ rinse thoroughly with clean, cold water.

If Cem-Gon™ is accidentally swallowed, give fluids and induce vomiting. Do this twice and seek medical advice.

The New Zealand National Poisons Centre (urgent information Ph 03 474-7000) University of Otago, Dunedin has been advised of the non-hazardous and non-toxic nature of Cem-Gon™

Benefits

Water based – does not contain harsh chemicals
Mineral Acid with low odour and no fumes
100% biodegradable, Cem-Gon™ is an environmentally friendly green product.

Environment

The formula for Cem-Gon™ is prepared from natural and organic chemical ingredients.

Treating cement or plaster products with Cem-Gon™ produces a reduction breakdown into inert components and a soluble organic lime salt. These residues do not affect soil.

Disposal of diluted Cem-Gon™ or its process residues will not present an environmental hazard.

June 2016