Ä GENERAL CHEMICAL CORP.

Concrete Cleaner 5869

Concrete Cleaner

Description

This concentrated concrete cleaner is a high-performance, water-based formulation designed for cleaning, emulsifying, and lightly sealing concrete and cementitious surfaces in a single-step application. It combines Glycol Ether EB for deep cleaning and grease removal, a low-foaming surfactant, trietethanolamine for pH buffering and soil dispersion, and a styrene-acrylic binder, to leave behind a microfilm that improves dust control and surface cohesion after cleaning.

Recommended Application

1	Perform patch test.
2	Prepare surface for cleaning. Sweep surface thoroughly to remove all dirt and debris. For best results apply to a dry surface. Cover any plants, shrubs or objects you do not intend to clean. Move all objects that could come into contact with overspray.
3	Dilute to desired strength with clean water. Use 1 part Concrete Cleaner 5869 per 32 parts water or up to 1 part Concrete Cleaner 5869 per 16 parts water for heavy duty cleaning.
4	Apply evenly to surface.
5	Allow 3-5 minutes dwell time.
6	Agitate with brush, mop, or scrubber.
7	Rinse or vacuum if required. For dust binding, allow to air dry.

Benefits

Dual-purpose cleaner and dust-binding treatment
Excellent penetration and grease-cutting performance
Non-foaming and suitable for automatic scrubbers
Improves surface cohesion and reduces chalking/dusting
Compatible with both new and aged concrete
Low VOC and biodegradable surfactant system

TYPICAL PROPERTIES

• Odor: Clear, blue liquid

• pH: 10.0

Flash Point: NoneDensity: 8.85 lbs/gal

• VOC: 0.4 lbs/gal (EPA Method 24)

SHIPPING

Available in 1 gallon plastic jugs, 5 gallon plastic pails, or 55 gallon drums.

Material Compatibility

Avoid strong oxidizing agents, strong acids, strong bases and aluminum surfaces at elevated temperatures.

Health & Safety

PPE: Use chemical-resistant gloves, eye protection, and standard protective clothing.

Ventilation: Use in well-ventilated areas.

Refer to SDS for complete health and safety information.

Storage

Store in a cool, dry place. Do not freeze.

Surfaces

Warehouse floors, Concrete slabs and driveways, Garage and shop floors, Pre-coating preparation for sealers or paints, Factory walkways and industrial pads

Patch Test

ALWAYS TEST each surface for suitability and desired results before overall application.

First Aid

Eyes/Skin: Rinse with water for 15 minutes. Inhalation: Move to fresh air. Ingestion: Do not induce vomiting; seek medical attention.

Disclaimer

The information contained herein is believed to be accurate and reliable. However, it is the user's responsibility to test the product for suitability under their specific conditions. Manufacturer's liability is limited to replacement of defective product only.

Application

There are multiple ways to clean concrete depending on the type of surface, such as exterior slabs, floors or countertops. Each requires a different procedure to avoid damaging the surfaces. Application Methods: Mop and bucket, Auto-scrubber, Low-pressure sprayer

12336 Emerson Dr. | Brighton, MI 48116 | 248-587-5600 Fax: 248-587-5606 | www.gccdatasheets.com