

SAFETY DATA SHEET

SECTION 1: Identification



ChillKote Concrete Cleaner

(1a) Product Identifier:

Product Name : ChillKote Concrete Cleaner

(1b) Other means of identification:

Generic Name or Description : Water-based cleaner for masonry substrates

(1c) Recommended use of the chemical and restrictions on use:

Please read label for appropriate directions for use.

(1d) Name, address, and telephone number of responsible party:

Company : KoreKote
Address : 889 Guy Paine Road
Macon, GA 31206
Telephone : +1.800.659.8270

(1e) Emergency phone number:

IN CASE OF EMERGENCY:

Call CHEMTREC at 1.800.424.9300

Contact only in case of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

SECTION 2: Composition/Information on Ingredients

Material Type	CAS Number	% Optimal	ACGIH TLV	Other Limits recommended
Ammonium Biflouride Solution – Stabilized.	N/A	N/A	(2.5 mo/m3 as F)	

SECTION 3: Physical/Chemical Characteristics of Wet Component

Boiling Point: 215°C/212°F
Vapor Pressure (mm Hg): N/A
Melting Point: N/A
Vapor Density: NA
Solidity in Water: Complete

Specific Gravity: 1.2-1.4
Appearance and Odor: Cloudy. Slight pungent odor.
Evaporation Rate: NA
Solids (% by weight): NA

SECTION 4: Fire and Explosion Hazard Data

Flash Point: None

Extinguishing Media: Water spray, carbon dioxide, dry chemical or all-purpose type foam.

Special Fire Fighting Procedures: Not a fire or explosion hazard. Material may release small amounts of HF acid. Cool storage drums with water spray.

Unusual Fire & Explosion Hazards: none

State (Under normal handling and storage conditions): Stable

Conditions to avoid: Strong acids. Strong bases. High heat.

Incompatibility (Materials to Avoid): Strong acids. Strong bases.

Conditions to avoid: None known.

Hazardous Decomposition Products: Strong acids liberate hydrofluoric acid. Strong bases liberate ammonia.

SECTION 5: Health Hazard Data

Potential Health Effects by Routes of Entry: Skin Absorption

Eye: No irritation hazard in normal industry use

Skin: No irritation in normal industry use

Inhalation: Can cause minor respiratory irritation. Avoid breathing vapors or mist

SECTION 6: Stability & Reactivity

Ingestion: Ingestion is not an anticipated route of exposure. No hazard in normal industrial use.

Carcinogenicity: None known.

Signs and symptoms of exposure:

Inhalation – headaches, nausea, and irritation of the nose, throat and lungs

Skin – Irritation and redness

Ingestion – Nausea and stomach cramps

Eye – Irritation

Long-Term (Chronic) Health Effects

Targeted Organ(s): No organs known to be damaged from exposure to this product

Regulated Carcinogen Status: Unless noted below, this product does not contain regulated levels of NTP, IARC, ACGIH, or OSHA listed carcinogens.

First Aid Measures:

IF IN EYES: Flush with water for 15 minutes. Get medical attention.

IF ON SKIN: Flush with water for 15 minutes. Get medical attention if necessary.

IF VAPORS INHALED: Remove to fresh air. Call a physician if conditions persist.

IF SWALLOWED: Give large quantities of water or milk. Get medical attention.

SECTION 7: Control Measures

Respiratory Protection

Dust or mist mask (OSHA Approved)

Eye Protection

Splash goggles and available eye bath

Other Protective Clothing/Gear

None

Work/Hygiene Practices

Wash thoroughly after handling

Ventilation

Local exhaust

Protective gloves

Use gloves impervious to water and soap

SECTION 8: Precautions for Safe Handling

Steps to be taken in case material is released or spilled

Spills

Area will be slippery. Take precautions, collect material with absorbent such as sand or rags and dry for proper disposal.

SECTION 8: Precautions for Safe Handling (Continued)

Waste Disposal Method

Dispose of in a suitable landfill or otherwise where permitted under Federal, State, Local, or provincial laws.

Precautions to be taken in Handling and Storing

Keep from freezing as material may coagulate, effecting performance. Keep product containers cool, dry, and away from ignition sources.

Other precautions

Use this product with adequate ventilation. Personnel should avoid inhalation of vapors. Do not stack plastic or gallon containers more than three high.

SECTION 9: Disposal Considerations

To the best of our knowledge, this product does not meet the definitions of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local, or provincial authorities for more restrictive requirements.

SECTION 10: Regulatory Information

(10c) Additional Information

This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

This information is based on KOREKOTE's current knowledge and is intended to explain the product for the purposes of health, safety and environmental requirements only. It should not be construed as a guarantee of any specific property of the product. As the conditions or methods of use can vary beyond KOREKOTE's control, KOREKOTE does not assume any responsibility and expressly disclaims any liability for any use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and regulations remains the responsibility of the user.

(10d) Date of preparation and revision:

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