1. Identification:

> **Product Identity:** Crete-Guard

Recommended Use: Concrete & Grout Protectant

Producer / Distributor

Multi-Clean 600 Cardigan Road Shoreview, MN 55126

Telephone Number for Information: 651-481-1900 **Emergency Telephone Number:** 800-255-3924



Percent by

Hazard Identification:

Classification:

Physical Class Health Class Environment Class

Skin Irritation Category 3 Eye Irritation Category 2

Label

Symbols



Signal Word Warning

Hazard Statements:

Causes mild skin irritation.

Causes eye irritation.

Precautionary Statements:

Wash hands thoroughly after handling.

Wear eye protection.

If skin irritation occurs: Get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.

3. Composition/Information on Ingredients

Ingredient	CAS Number	Weight
Diethylene Glycol Monobutyl Ether	112-34-5	10 - 30
Fluoroaliphatic phosphate ester surfactant	Proprietary	0 - 5
Water	7732-18-5	60 - 100
Fluoroaliphatic phosphate ester surfactant	Proprietary	0 - 5

4. First-Aid Measures:

Ingestion: If Swallowed: Do not induce vomiting. If person can swallow, give several glasses of water. Obtain immediate medical attention.

Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.

Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.

5. Fire Fighting Measures:

Suitable Extinguishing Media: Not Applicable Special Fire Fighting Procedures: Not Applicable Unusual Fire and Explosion Hazards None are known

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Handling: Do not breath spray mist. Keep out of reach of children. Do not reuse empty container

Storage: Normal care for storage.

8. Exposure Controls / Personal Protection:

Exposure Limits:

 Ingredients
 CAS Number
 Osha PEL
 ACGIH TLV

 None Listed
 XXXX
 XXX
 XXX

Exposure Controls:

Engineering Controls: Normal good ventilation is sufficient

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses **Skin Protection:** Chemical Resistant Rubber Gloves

Respiratory Protection: Not Required

9. Physical and Chemical Properties:

Physical State: Liquid pH: 8-9

Appearance:Faint BlueSpecific Gravity (H20 = 1):1.00Odor:MildFlammability:Not flammableSolubility:CompleteFlash Point:>199.9°F (>93.3°C)Evaporation Rate:NABoiling Point:> 212° F (100°C)

Vapor Pressure (MM HG): NA %volatile: > 90%

Vapor Density (Air = 1): NA

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known Incompatability (Materials to Avoid): None are known Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not occur Conditions to Avoid: None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes irritation on direct contact

Acute Effects:

Eye Contact: Causes irritation on contact

Skin Contact: Causes mild irritation on prolonged or repeated contact

Inhalation: May be harmful with overexposure
Ingestion: May be harmful if swallowed
Target Organ Effects: None known
Chronic Effects: None known

Acute Toxicity Values:

Oral LD $_{50} = > 5000 \text{ mg/kg}$ **Dermal LD** $_{50} = > 5000 \text{ mg/kg}$

Inhalation (Vapor) LC $_{50} = > 5000 \text{ mg/kg}$

12. Ecological Information:

Persistence and Degradability: Not available Bio Accumulative Potential: Not available

Mobility in Soil: Not available **Aquatic Toxicity:** Not available

13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be neutralized and disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:

UN Number: None

Shipping Name: Cleaning Compound, Liquid

Transport Hazard Class: None

Packing Group: None Marine Pollutant: NO

15. Regulatory Information:

TSCA Status: All ingredients listed

Clean Water Act: None of the chemicals in this product are listed under the CWA **Clean Air Act:** None of the chemicals in this product are listed under the CAA

CERCLA Reportable Quantity: None

SARA Title III Information:

Section 302 Extremely Hazardous Chemicals: None Listed **Section 311 / 312 Hazard Category:** Immediate Health

Section 313 Toxic Chemicals: None Listed

State Regulations: None

International Regulations: None

16. Other Information:

Prepared By: Eric Scholl

Telephone Number: 651-481-1900

Revision Date: 2/5/2015 **Supersedes:** 6/7/2013 The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	
Flammability	
Physical hazards	