Section 1: Product Identification

Product Name: Pro's Best Concrete Floor Cleaner   Product No. 329   Recommended Use: Concrete floor cleaning

Manufacturer: Crown Chemical, Inc.   Address: 4701 W. 136th Street, Crestwood, IL 60445   www.crown-chem.com

Daytime Telephone: (708) 371-6990   Emergency Telephone (24 hour): (800) 535-5053

Section 2: Hazard Identification

Hazard Class: Corrosive Mixture   Signal Word: Danger

Hazard Category(ies): Eye Damage/Irritation – Category 1; Skin Corrosion/Irritation – Category 1A

Acute Toxicity - Oral – Category 4

Section 3: Composition/Information on Ingredients

Product Type: Mixture

Hazardous Ingredient Name (common name(s)) | CAS Number | Concentration Range (%)
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Disodium Trioxosilicate | 6834-92-0 | 20-40
Ethylene Glycol Butyl Ether | 111-76-2 | 1-5

Section 4: First-Aid Measures

If swallowed: Rinse out mouth. DO NOT induce vomiting. Immediately call a Poison Control Center or doctor for treatment advice.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a Poison Control Center or doctor for treatment advice.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Immediately call a Poison Control Center or doctor for treatment advice.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a Poison Control Center or doctor for treatment advice.

Storage: Store locked up   Disposal: See Section 13 for disposal information

Hazard Not Otherwise Classified: None identified

Section 5: Fire-Fighting Measures

Suitable Fire Extinguishing Media: Use water spray, fog or foam. Specific Hazards: None known

Decomposition Byproducts: Carbon dioxide, carbon monoxide and/or metal oxides.

Section 6: Accidental Release Measures

Personal Precautions: Initiate spill containment procedures immediately using containment or absorption methods. Keep people away from area. Put on appropriate protective equipment (see Section 8).

Spill Cleanup: Do not allow spilled material to enter sewers, waterways or soil. Neutralize with water. Mop, sweep or otherwise collect spilled material and hold for disposal. Consult local government authorities for allowable disposal methods. After removal, rinse area completely with water to remove residue.

Storage: Store in a locked location inaccessible to small children. Keep container closed when not in use. Store in a well ventilated area between 60-100°F (15-38°C).

Section 7: Handling and Storage

Handling Precautions: Avoid contact with eyes, skin or clothing. Avoid inhalation of dust or mists. Use in a well ventilated area. Wash thoroughly after handling. Do not eat, drink or smoke when using this product.

Storage Precautions: Store in a cool, dry, well ventilated area.

Section 8: Exposure Controls/Personal Protection

Hazardous Ingredient Name (common name) | OSHA PEL | ACGIH TLV
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Disodium Trioxosilicate | No data available | No data available

Section 9: Physical and Chemical Properties

Boiling Point: No Data   Flash Point: NA   Evaporation Rate (H2O = 1.0): NA   Flammability: NA   Acute Toxicity – Oral – Category 4

Solubility (in 120°F Water): 100%   Viscosity (H2O = 1.0): NA   Partition coefficient: n-octanol/water: No data available

Section 10: Stability and Reactivity

Stability: Product is stable under normal storage and usage conditions.

Reactivity: Product is not reactive under normal storage and usage conditions.

Incompatibilities: Acid, metals, Hazardous Decomposition Byproducts: None are expected under normal storage and usage conditions.

Section 11: Toxicological Information

Likely Routes of Exposure: Eyes, Skin, Ingestion, Inhalation

Symptoms: Eye contact: Irritation, pain, redness, watering. Skin contact: Irritation, pain, redness, blistering. Inhalation: Coughing, choking, respiratory tract irritation, breathing difficulty. Ingestion: Pain in mouth, throat, stomach.

Acute Effects of Exposure: Serious burns to eyes, skin, mouth, throat, stomach and respiratory tract.

Chronic Effects of Exposure: No known significant effects or critical hazards.

Carcinogen Listing Source: NA

Section 12: Ecological Information

Ecotoxicity: No specific data available for this mixture. Disodium Trioxosilicate is known to be moderately toxic to aquatic life.

Persistence and Degradability: No data   Bioaccumulative Potential: No data   Mobility in Soil: No data   Other Adverse Effects: No known significant effects or critical hazards.

Section 13: Disposal Considerations

Avoid disposal of this product. Use complete contents according to directions. Do not release contents into a municipal sewer except through normal dilution and usage. Do not release contents onto the ground or into any body of water. Dispose of empty container by offering for recycling if available, or into a landfill. Follow all applicable state and local regulations.

Section 14: Transport Information

DOT Proper Shipping Name: UN 3262, Corrosive Solid, Basic, Inorganic, N.O.S., & PG III (Contains Disodium Trioxosilicate)

Note: Certain package sizes of this product may qualify for exceptions to DOT’s packaging, labeling and other requirements, and thus may have different DOT shipping names. For bulk shipments, see the shipping documents.

Section 15: Regulatory Information

Regulation     Listing
TSCA §8(b) Inventory   All Ingredients Listed
SARA Title III §301-303 Extremely Hazardous Substances   None
SARA Title III §304 Reportable Quantity (RQ) Release Notification Chemicals   None
SARA Title III §311-312 Right-To-Know Hazardous Chemicals   Disodium Trioxosilicate
SARA Title III §313-312 Right-To-Know Extremely Hazardous Substances   Ethylene Glycol Butyl Ether
SARA Title III §313 Form R Reportable Chemicals   Ethylene Glycol Butyl Ether

Section 16: Other Information

Date of Last Revision: May 1, 2015

The information herein is believed to be correct, but is given without warranty or guaranty of any kind, express or implied. The hazards provided in this Safety Data Sheet apply to the product in its concentrated form, and may differ significantly after dilution.