

Section 1. Chemical Product and Company Information

Product #: 451990591
 Product Name: Tile Traction & Cleaner
 Product Use: Floor Cleaner Concentrate
 Distributor Name: DSC
 Distributor Address: 200 Research Drive
 Milford, CT 06460
 Emergency Phone #: 1-800-535-5053 Infotrac 24 hours
 Date Prepared/Updated: 11-4-11

Hazardous Material Information System (HMIS)

Health: 1
 Fire Hazard: 0
 Reactivity: 0
 Precautionary Label Statements: Caution

Section 2. Composition and Information on Ingredients

Ingredients	CAS#	%	Exposure Limits
Water	7732-18-5	Proprietary	Not Listed
Ammonium Hydrogen Fluoride	1341-49-7	<5	2.5 mg/m ³
Enzymes	Not Available	Proprietary	Not Listed
Alpha Olefin Sulfonate	72674-05-6	Proprietary	Not Listed
Sodium Dodecylbenzenesulfonate	25155-30-0	Proprietary	25 ppm

Section 3. Hazards Identification

Route of Entry: Eyes
 Potential Acute Health Effects: None known.

Section 4. First Aid Measures

Eye Contact: Flush immediately with water for 15 minutes being careful to flush behind the eyelids. Seek medical attention if irritation persists or develops.
 Inhalation: No harmful effects expected.
 Skin Contact: No harmful effects expected. Prolonged or repeated contact may dry skin and cause irritation.
 Ingestion: Immediately drink plenty of water. If discomfort persists, get medical attention.

Section 5. Fire Fighting Measures

Flashpoint: None (not flammable) Method: Tag Open Cup

Fire Fighting Media and Instructions: Extinguish with water spray or carbon dioxide; dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.

Unusual Fire and Explosion Hazards: None Known

Section 6. Accidental Release Measures

Personal Precautions: Put on appropriate personal protective equipment (see section 8).
 Environmental Precautions: In the event of major spillage: Use appropriate containment to avoid environmental contamination. Collect spilled material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean up.

Section 7. Handling and Storage

Handling: Avoid contact with eyes. Use appropriate hygiene methods when handling product. For industrial use only.
 Storage: Store in a cool well ventilated area. Protect from freezing. Keep out of reach of children.

Section 8. Exposure Controls & Personal Protection:

Engineering Controls: None usually needed. General room ventilation is adequate.

Personal Protection:

Eyes: No special requirements under normal use conditions.
 Hands: No special requirements under normal use conditions.
 Respiratory: No special requirements under normal use conditions.
 Additional Measures: No special requirements under normal use conditions.
 Listed Carcinogen: No ingredients listed by NTP, IARC or OSHA Subpart Z.
 Medical Condition: Persons with pre-existing skin disorders may be susceptible to irritating effects.
 Aggravated:

Section 9. Physical and Chemical Properties

Fragrance: None
 Physical State: Liquid
 Color: Green
 pH: 7.0-7.5
 Specific Gravity: 1.03
 Boiling/Condensation Point: Approximately 212°F
 Melting/Freezing Point: Approximately 32°F
 Solubility in Water: Complete at 25°C

Section 10. Stability and Reactivity

Stability and Reactivity: Stable
 Conditions of Instability: None Known
 Incompatibility with Various Substances: None Known
 Decomposition Products: When exposed to fire: Produces normal products of combustion.
 Hazardous Polymerization: Will not occur.

Section 11. Toxicological Information

Effects of Chronic Exposure: None Known

Section 12. Ecological Information: None Known

Section 13. Disposal Considerations: Dispose of all wastes according to all federal, state and local legislation.

Section 14. Transport Information

DOT Classification: NOI Non-Hazardous

Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2
 U.S. Regulation: Not Regulated.
 Federal: Not Regulated.
 State: Not Regulated.
 Registered Product Information: Not EPA Registered.

Sara Section 312:

Immediate (Acute) Health

Sara Section 313: Toxic Release Inventory Reporting

The reportable quantity for Ammonium Hydrogen Fluoride is 100 lbs., and for Sodium Dodecylbenzenesulfonate is 1000 lbs. per CERCLA.

Section 16. Other Information None reported.

TSCA STATUS: All ingredients of this product are listed on the TSCA inventory.

Other Special Considerations: None reported.

Product #

451990591

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