

SURE TRAC SC

National Fire Protection Association (NFPA)	Fire Hazard	Hazardous Material Information System (HMIS)	Health	3						
	Health		3	Reactivity	0					
		<table border="1"> <tr> <td>Health</td> <td>3</td> </tr> <tr> <td>Fire Hazard</td> <td>0</td> </tr> <tr> <td>Reactivity</td> <td>0</td> </tr> </table>			Health	3	Fire Hazard	0	Reactivity	0
Health	3									
Fire Hazard	0									
Reactivity	0									
Protective Clothing		Emergency Overview	Clear Liquid. See Section 9. DANGER. CORROSIVE. CAUSES EYE AND SKIN BURNS. HARMFUL OR FATAL IF SWALLOWED.							

Section 1. Chemical Product and Company Identification

Product Name	SURE TRAC SC	Code	90642
Product Use	Industrial/Institutional: Cleaning product. This product is intended to be diluted prior to use.	PMS#	433282
MSDS#	126153001	Validation Date	12/21/2004
U.S. Headquarters	Drackett Professional A Division of S.C. Johnson Commercial Markets, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249	Print Date	12/21/2004
		Supersedes	11/15/2001
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients

Ingredients	CAS #	% by Weight	Exposure Limits	LC50/LD50
Hydrochloric Acid	7647-01-0	3-7	5 ppm ACGIH/OSHA CEILING	Not available.
Hydroxyacetic acid	79-14-1	7-13	10 mg/m ³ TWA (SUPPLIER RECOMMENDED)	ORAL (LD50): Acute: 1950 mg/kg [Rat].
Alkylphenoxy Polyethoxyethanol	26027-38-3	10-30	Not available.	ORAL (LD50): Acute: 1600-2000 mg/kg [Rat].
Dodecylbenzene Sulfonic Acid	68584-22-5	10-30	Not available.	Not available.
Water	7732-18-5	30-60	Not available.	Not Applicable.

Section 3. Hazards Identification

Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	
<i>Eyes</i>	Corrosive. May cause permanent damage including blindness.
<i>Skin</i>	Corrosive. May cause permanent damage.
<i>Inhalation</i>	May cause irritation and corrosive effects to nose, throat and respiratory tract.
<i>Ingestion</i>	Corrosive. May cause burns to mouth, throat and stomach.
Medical Conditions	Individuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., may be more susceptible to irritating effects.
Aggravated by Overexposure:	See Toxicological Information (section 11)

Section 4. First Aid Measures

Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.
Skin Contact	Flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention immediately.
Ingestion	Do not induce vomiting! Immediately drink 1-2 glasses of water or milk. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Section 5. Fire Fighting Measures

Flammability of the Product	None known.
Flash Points	CLOSED CUP: >93.333°C (200°F).
Products of Combustion	None known.
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.
Protective Clothing (Fire)	Put on appropriate personal protective equipment (see Section 8.).
Special Remarks on Fire and Explosion Hazards	Corrosive material (See sections 8 and 10).

Section 6. Accidental Release Measures

Personal Precautions	Put on appropriate personal protective equipment (see Section 8.).
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up 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, skin and clothing. Do not taste or swallow. Avoid breathing vapors or spray mists. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR INDUSTRIAL USE ONLY.
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection

Engineering Controls	Good general ventilation should be sufficient to control airborne levels. Respiratory protection is not required if good ventilation is maintained.
Personal Protection	
<i>Eyes</i>	Chemical splash goggles.
<i>Hands</i>	Chemical resistant gloves. Includes: Neoprene gloves. Rubber gloves.
<i>Respiratory</i>	If mists/vapors are not adequately controlled by ventilation, use appropriate respiratory protection to avoid over exposure. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
<i>Feet</i>	Protective footwear.
<i>Body</i>	If major exposure is possible, wear suitable protective clothing and footwear.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Liquid.
Odor	Odorless.
Color	Yellowish. (Light.)
pH	0.5 [Acidic.]
Specific Gravity	1.08
Solubility in water	Complete.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Avoid mixing with: Chlorine products. Mixing with other cleaning products may produce toxic gas. Do not mix with any other chemicals or products unless specified by label.
Hazardous Decomposition Products	None known.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Acute toxicity	Estimated to be between 2500 and 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	None known.

Section 12. Ecological Information

Not available.

Section 13. Disposal Considerations

Waste Information	Undiluted product is regulated under environmental and transportation laws as a corrosive waste. Dispose of according to all federal, state and local regulations.
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Section 14. Transport Information

DOT Classification

DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
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TDG Classification

TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	

Section 15. Regulatory Information**Reporting in this section is based on ingredients disclosed in Section 2**

US Regulations

Federal SARA 302/304/311/312 extremely hazardous substances: Sulphuric Acid
 SARA 313 toxic chemical notification and release reporting: Hydrochloric Acid, Sulphuric Acid
 Clean Water Act (CWA) 311: Hydrochloric Acid, Sulphuric Acid
 Clean air act (CAA) 112 accidental release prevention: Hydrochloric Acid
 Clean air act (CAA) 112 regulated toxic substances: Sulphuric Acid
 CERCLA: Hazardous substances.: Hydrochloric Acid, Sulphuric Acid

State New Jersey spill list: Hydrochloric Acid, Sulphuric Acid
 New Jersey: Hydrochloric Acid, Sulphuric Acid
 New Jersey toxic catastrophe prevention act: Hydrochloric Acid, Sulphuric Acid
 Massachusetts spill list: Sulphuric Acid
 Massachusetts RTK: Hydrochloric Acid, Sulphuric Acid
 Pennsylvania RTK: Hydrochloric Acid, Sulphuric Acid

This product is not subject to the reporting requirements under California's Proposition 65.

Registered Product Information Not applicable.

Canadian Regulations

Canadian NPRI Canadian NPRI: Hydrochloric Acid, Sulphuric Acid, Alkylphenoxy Polyethoxyethanol.

WHMIS Classification Class E: Corrosive liquid.

WHMIS Icon



Registered Product Information Not applicable.

Chemical Inventory Status All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory. All the ingredients are on the DSL list.

Section 16. Other Information

Other Special Considerations	Not available.
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