## **Material Safety Data Sheet**

# SURE TRAC SC

National Fire Protection Association (1	Ini	formation System MIS)	Health3Fire Hazard0Reactivity0
	Specific Hazard	L	
Protective Clothing	Verview DAI	ar Liquid. See Section 9. NGER. CORROSIVE. CAU RMFUL OR FATAL IF SWA	SES EYE AND SKIN BURN LLOWED.
Section 1. C	hemical Product and Company Identification		
Product Name	SURE TRAC SC	Code	90642
Product Use	Industrial/Institutional: Cleaning product. This product is in to be diluted prior to use.	ntended PMS#	433282
MSDS#	126153001	Validation Date	11/15/2001
U.S. Headquarters	3	Print Date	11/15/2001
Drackett Professio	onal	Supersedes	No Previous Validation.
A Division of S.C. Johnson Cor 8310 16th Street Sturtevant, Wisco Phone: (888) 352		<u>In Case of</u> <u>Emergency</u>	(800) 851-7145

Section 2. Composition a	nd Informatio	on on Ingredie	ents	
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/m3 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** 

Eyes Corrosive. May cause permanent damage including blindness.

Skin Corrosive. May cause permanent damage.

Inhalation May cause irritation and corrosive effects to nose, throat and respiratory tract.

Ingestion Corrosive. May cause burns to mouth, throat and stomach.

Medical ConditionsIndividuals with chronic respiratory disorders such as asthma, chronic bronchitis, emphysema, etc., mayAggravated by Overexposure:be more susceptible to irritating effects.

See Toxicological Information (section 11)

Section 4. Firs	t 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 Flash Points	None known. 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

<b>Personal Precautions</b>	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** 

Eyes Chemical splash goggles.

Hands Chemical resistant gloves. Includes: Neoprene gloves. Rubber gloves.

 Respiratory
 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.

 Feet
 Protective footwear.

Body 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.)
рН	0.5 [Acidic.]
Specific Gravity	1.08
Solubility in water	Complete.

#### Section 10. Stability and Reactivity

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Stability and Reactivity	The product is stable.
<b>Conditions of Instability</b>	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
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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.

#### Section 14. Transport Information

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

# 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 Not applicable. Information Canadian Regulations Canadian NPRI Canadian NPRI: Hydrochloric Acid, Sulphuric Acid, Alkylphenoxy Polyethoxyethanol. WHMIS Classification Class E: Corrosive liquid. WHMIS Icon Registered Product Not applicable. Information **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.

#### SURE TRAC SC

Section 16. Other Information		
Other Special Considerations	Not available.	
Version	1	
Notice to Reader		

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