

**MATERIAL SAFETY DATA SHEET  
STANDARD SWEEP  
SWEEPING COMPOUND**

**HAZARD RATINGS  
NFPA HMIS DATA**

HEALTH	1	0= MINIMAL 1= SLIGHT
FIRE	0	2=MODERATE 3=HIGH
REACTIVITY	0	4=EXTREME

**STANDARD SWEEP  
SWEEPING COMPOUND**

**SECTION I**

MANUFACTURED BY:  
ADDRESS:

SIERRA CHEMICAL COMPANY  
788 NORTHPORT DRIVE  
WEST SACRAMENTO, CALIFORNIA 95691  
(404) 874-3326 (CERTS) CHEMICAL EMERGENCY ONLY  
(916) 371-5943  
JUNE 5, 2000  
SALIENT CORPORATION  
CLIFFORD M. CANTRELL

EMERGENCY PHONE NUMBER:  
PHONE NUMBER FOR INFORMATION:  
DATE REVISED:  
NAME OF PREPARER:

**SECTION II HAZARDOUS INGREDIENTS/INFORMATION**

INGREDIENT	CAS NO.	OSHA PEL	ACI GH TLV	OTHER STEL	% OR RRG	S K
MINERAL OIL (MIST)	9092-95-1	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	< 10	
SILICA, CRYSTALLINE	14808-60-7	100 ug/m <sup>3</sup> AIR (Calculated for this product)	100 ug/m <sup>3</sup> AIR (Calculated for this product)		< 50	

NOTE: THE CONTAMINATES, MINERAL OIL, AND CRYSTALLINE SILICA, ARE NOT CONSIDERED AIR CONTAMINANTS IN THIS PRODUCT AS NEITHER WOULD BECOME AIRBORN UNDER NORMAL USE CONDITIONS. AN "X" UNDER 'SKIN' INDICATES THAT OSHA REQUIRES SKIN PROTECTION TO PREVENT OR REDUCE EXPOSURE TO THIS INGREDIENT. DOES NOT CONTAIN ANY SARA TITLE III, SECTION 313 SUBSTANCES. SEE SECTION IX FOR REPORTING REQUIREMENTS.

**Right-To-Know ingredient information:**

Silica sand	14808-60-7
Water	7732-18-5
Sawdust, pine	ND
Mineral oil	8012-85-1
Red dye	915-67-3

**EPA HAZARD CATEGORIES  
ACUTE HEALTH**

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point:	N/A	Bulk Density (H2O=1)	0.95
Vapor Pressure (mm Hg)	17	Melting Point	N/A
Vapor Density (Air=1)	2.4	Evaporation Rate (Water=1)	N/A
Solubility in Water:	Insoluble		
Appearance and odor:	Red, granular material with bland odor.		

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**SECTION IV- FIRE AND EXPLOSION HAZARD DATA**

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**Flash Point (Method Used):** None **Flammable Limits: LEL:** N/A **UEL:** N/A  
**Extinguishing Media:** APPROPRIATE TO SURROUNDING FIRE  
**Special Fire Fighting Procedures:** APPROPRIATE TO SURROUNDING FIRE  
**Unusual Fire and Explosion Hazards:** NONE.

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**SECTION V- REACTIVITY DATA**

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**Stability:** Stable  
**Incompatibility (Materials to Avoid):** NONE.  
**Hazardous Decomposition or Byproducts:** NONE.  
**Hazardous Polymerization:** Will Not Occur

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**SECTION VI- HEALTH HAZARD DATA**

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**Route(s) of Entry:** Inhalation? No Skin? Yes Ingestion? Yes Eyes? Yes  
**Health Hazards (Acute and Chronic):** None known.

**Carcinogenicity:**

**NTP?** Ingredients not listed.  
**IARC Monographs?** Ingredients not listed.  
**OSHA Regulated?** Ingredients not listed.

**Signs and Symptoms of Exposure:**

**INHALATION:** None other than same exposure to water vapor.  
**INGESTION:** Much like consuming sawdust.  
**SKIN CONTACT:** None expected.  
**EYE CONTACT:** May irritate as a foreign body.

**Medical Conditions Generally Aggravated by Exposure:** None known

**Emergency and First Aid Procedures:**

**INHALATION:** Remove victim to fresh air.  
**EYE CONTACT:** Carefully remove foreign body. If irritation results and persists, GET MEDICAL ATTENTION.  
**SKIN CONTACT:** Rinse off with water.  
**INGESTION:** Rinse mouth. If nausea or other symptoms of gastric distress occur, CONSULT A PHYSICIAN.  
**OTHER INFORMATION:** Not known to be mutagenic or carcinogenic.

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**VII- PRECAUTIONS FOR SAFE HANDLING AND USE**

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**Steps to Be Taken in Case Material is Released or Spilled:**

**SPILLS:** SWEEP UP AND DISPOSE OF AS SANITARY SOLID WASTE.

**Waste Disposal Method:** DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. WASTES OF THIS PRODUCT DO NOT MEET US EPA RCRA DEFINITION OF HAZARDOUS WASTE BUT LOCAL REQUIREMENTS MAY VARY.

**Precautions to Be Taken in Handling and Storing:** KEEP CONTAINER CLOSED WHEN NOT IN USE.

**Other Precautions:** KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN.

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**SECTION VIII- Control Measures**

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**Respiratory Protection (Specify Type):** Not required for normal and intended use in liquid form.

**Ventilation:** General not required.

**Protective Gloves:** Not required.

**Eye Protection:** Chemical goggles always recommended under any dusting condition.

**Other Protective Clothing or Equipment:** Not required.

**Work/Hygiene Practices:** Wash product from clothes and skin. Use good housekeeping practices.

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**SECTION IX - Additional Information**

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**ENVIRONMENTAL**

**BIODEGRADABILITY:****BIODEGRADABLE.****WASTE DISPOSAL METHODS:****DISPOSE OF IN AN AUTHORIZED WASTE FACILITY IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.**

**ADDITIONAL INFORMATION**

**EMPTY CONTAINER HANDLING: WARNING! EMPTIED CONTAINER RETAINS PRODUCT RESIDUE. OBSERVE ALL PRECAUTIONS EVEN AFTER CONTAINER IS EMPTIED. KEEP EMPTY CONTAINER CLOSED TIGHTLY.**

**SARA TITLE III REPORTING REQUIREMENTS**

**SECTION 302- EXTREMELY HAZARDOUS SUBSTANCES****REPORTING NOT REQUIRED****SECTION 304- HAZARDOUS RELEASES****REPORTING NOT REQUIRED****SECTION 311- COMMUNITY RIGHT TO KNOW (R-T-K)****REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.****SECTION 312- R-T-K INVENTORY DATA****REPORTING REQUIRED FOR INVENTORY ABOVE TPQ.****SECTION 313- EMISSIONS AND RELEASE****REPORTING NOT REQUIRED****CERCLA****SAME AS SECTION 304**

**REFERENCES**

**TOXIC SUBSTANCE CONTROL ACT LIST (TSCA) - INGREDIENTS LISTED.****PERMISSIBLE EXPOSURE REFERENCES:****REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES****TITLE 29 CODE OF FEDERAL REGULATIONS****NATIONAL TOXICOLOGY PROGRAM (NTP) REPORT ON CARCINOGENS****INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS****REGULATORY STANDARDS:****DOT TITLE 49 CODE OF FEDERAL REGULATIONS 172.101****SARA TITLE III****NUCLEAR REGULATORY AGENCY****DOT SHIPPING NAME:****COMPOUND, CLEANING, SOLID, NOS****(NOT DOT/IMO HAZARDOUS)****DOT HAZARD LABEL:****NONE**

**THIS DOCUMENT COMPLIES WITH OSHA FORM 174 AS REQUIRED UNDER 29 CFR 1910.1200.**

**THE INFORMATION CONTAINED HEREIN is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed.**

**\\* Mergeformat**