

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non Mandatory-Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) **BEACON**
Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I NA = Not Applicable NIA = No Information Available

Manufacturer's Name Sunburst Chemicals, Inc.	Emergency Telephone Number 1-866-303-6943 (7 days/24 hours)
Address (Number, Street, City, State, and ZIP Code) 220 W. 86th St.	Telephone Number For Information (952) 884-3144
Bloomington, MN 55420	Date Prepared 02-17-04
Chemical Family Detergent	Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL % (optional)	ACGIH TLV	Other Limits Recommended
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Contains no hazardous ingredients.

PA: Identification of specific ingredients is being withheld as a trade secret.

NJ-TSRN: 6015-5055

Contains Trisodium Nitritotriacetate, a component listed in California's Proposition 65.

Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O=1)	1.22
Vapor Pressure (mm Hg.)	NA	Melting Point	120°F.
Vapor Density (AIR=1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
pH, 1%	8.5	% Volatile	0%

Solubility In Water
Up to 20% W/W.

Appearance and Odor
Solid, blue wax, wax-like odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None.	Flammable Limits	LEL NA	UEL NA
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Extinguishing Media
Water, CO₂, Dry chemical.

Special Fire Fighting Procedures
None.

Unusual Fire and Explosion Hazards
None.

HMIS		NFPA			
<u>1</u> HEALTH	HEALTH HAZARD	<u>4</u> FIRE HAZARD	Flash Points	<u>OX</u> SPECIFIC HAZARD	<u>4</u> REACTIVITY
<u>0</u> FLAMMABILITY	4 Deadly	<u>4</u>	Below 73°F (Boiling pt. Below 100°F)	<u>OX</u> Oxidizer	<u>4</u> May detonate
<u>0</u> REACTIVITY	3 Extreme danger	<u>3</u>	Below 73°F (Boiling pt. at/above 100°F)	<u>ACID</u> Acid	<u>3</u> Shock and heat may detonate
<u>A</u> PERSONAL PROTECTION	2 Hazardous	<u>2</u>	and/or at/above 73°F - not exceeding 100°F	<u>ALK</u> Alkali	<u>2</u> Violent chemical change
	X 1 Slightly hazardous	<u>2</u>	Above 100°F, Not Exceeding 200°F	<u>COR</u> Corrosive	<u>1</u> Unstable if heated
	0 Normal material	<u>1</u>	Above 200°F	<u>NO WATER</u> Use NO WATER	X <u>0</u> Stable
		X <u>0</u>	Will not burn	<u>Radioactive</u> Radioactive	

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (*Materials to Avoid*)

None.

Hazardous Decomposition or Byproducts

None.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Routes(s) of Entry:	Inhalation?	Skin?	Ingestion?
	NO	Very Slight	Possible

Health Hazards (*Acute and Chronic*)ACUTE - dermatitis, drying of skin, ingestion could lead to stomach disorder.CHRONIC - drying and cracking of skin.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NIA	NIA	NIA

Signs and Symptoms of Exposure

Rough reddened hands, peeling and flaking of skin. INGESTION - upset stomach, vomiting, diarrhea.

Medical Conditions Generally Aggravated by Exposure

Dermatitis.

Emergency and First Aid Procedures

Thoroughly rinse with water. INGESTION - drink large volumes of milk or water.**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled

Collect and reuse if possible. Rinse spill area with water to prevent slippery conditions.

Waste Disposal Method

Dispose of in manner approved by all Federal, State, and Local regulations.

Precautions to Be Taken in Handling and Storing

Normal good housekeeping practices.

Other Precautions

Keep out of the reach of children.

Section VIII - Control MeasuresRespiratory Protection (*Specify Type*)

Not needed.

Ventilation	Local Exhaust NA	Special NIA
	Mechanical (<i>General</i>) NIA	Other NIA

Protective Gloves Rubber or vinyl recommended.	Eye Protection Safety glasses, goggles recommended.
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Other Protective Clothing or Equipment

Not required.

Work/Hygienic Practices

Avoid contact with skin or eyes. Wear rubber gloves when using solutions of product.

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