

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

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

IDENTITY (As Used on Label and List)
SOLID GOLDEN BRITE

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. 86 th Street	Telephone Number For Information (952) 884-3144
Bloomington, MN 55420	Date Prepared 05-26-11
	Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium Hydroxide - CAS #1310-73-2	2mg/m3	2mg/m3		

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

NJ - TSRN To be added later.

Section III - Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O= 1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	NIA
Vapor Density (AIR= 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility In Water Up to 10%		PH 1%	12.5
Appearance and Odor Yellow solid, Odorless			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None	Flammable Limits	LEL NA	UEL NA
Extinguishing Media Water, Co2, Dry Chemical			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards None			

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

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (*Materials to Avoid*)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Routes(s) of Entry:	Inhalation? NO	Skin? NO	Ingestion? NO
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Health Hazards (*Acute and Chronic*)

ACUTE -
CHRONIC -

Carcinogenicity:	NTP? NIA	IARC Monographs? NIA	OSHA Regulated? NIA
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Signs and Symptoms of Exposure

EXTERNAL - Redness of skin or eyes, burning sensation of eyes, mouth or throat.
INTERNAL - Foul taste, burning sensation in mouth and throat.

Medical Conditions Generally Aggravated by Exposure

Open sores or wounds.

Emergency and First Aid Procedures

EXTERNAL - thoroughly rinse with water for at least 15 minutes. Get medical attention if irritation persists. INTERNAL - Drink a large quantity of milk or water. Get immediate medical attention.

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 reach of children.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

Not required.

Ventilation	Local Exhaust Not Required	Special NIA
	Mechanical (<i>General</i>) NIA	Other NIA

Protective Gloves

Rubber or vinyl recommended.

Eye Protection

Safety glasses, goggles recommended.

Other Protective Clothing or Equipment

Rubber apron recommended when changing empty jugs.

Work/Hygienic Practices

Always wash hands after handling.