

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)

GREASE RELEASE

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

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)
Potassium Hydroxide CAS# 1310-58-3	2mg/m ³	2mg/m ³		
Ethylene Glycol Monobutyl Ether	50ppm TWA	25ppm TWA		
CAS #111-76-2	Skin	Skin		

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

NJ-TSRN 6030-5059

Section III – Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O= 1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	Approx. 130°F.
Vapor Density (AIR= 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA

Solubility In Water

Complete.

Appearance and Odor

Tan waxy solid, mild odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Approx. 145°F. TCC.		NA	NA

Extinguishing Media

Water, CO₂, Dry chemical.

Special Fire Fighting Procedures

None.

Unusual Fire and Explosion Hazards

None.

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

Health Hazards (*Acute and Chronic*)ACUTE - irritation to eyes and skin, distress to digestive tract, diarrhea.CHRONIC - NIA.

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

Signs and Symptoms of Exposure

EXTERNAL - redness of skin or eyes, burning sensation. 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 Taking 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 required.

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

Protective Gloves

Rubber or vinyl recommended.

Eye Protection

Safety glasses, goggles recommended.

Other Protective Clothing or Equipment

Rubber apron recommended if any possibility exists where product can contact skin or clothing.

Work/Hygienic Practices

Always wash hands after handling.