

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) SMOKEHOUSE CLEANER	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.
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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. Bloomington, MN 55420	Telephone Number For Information (952) 884-3144
	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 No. #1310-58-3	2mg/m ³	2mg/m ³		<30%
Nonionic Surfactants CAS No. # Not Available			3000ppm LD50	7
Ethylene Glycol Monobutyl Ether CAS No. #111-67-2	50ppm	25ppm		
	TWA Skin	TWA Skin		2%
2-butoxyethanol CAS No. #111-76-2				2%

Section III - Physical/Chemical Characteristics			
Boiling Point	Over 212°F.	Specific Gravity (H ₂ O= 1)	1.33
Vapor Pressure (mm Hg.)	NA	Melting Point	NIA
Vapor Density (AIR= 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NIA
Solubility In Water Complete.			
Appearance and Odor Dark brown liquid, ammonia odor.			

Section IV - Fire and Explosion Hazard Data			
Flash Point (Method Used) None.	Flammable Limits	LEL NA	UEL NA
Extinguishing Media Water, CO ₂ , Dry chemical.			
Special Fire Fighting Procedures None.			
Unusual Fire and Explosion Hazards None.			

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

Section V - Reactivity Data			
Stability	Unstable		Conditions to Avoid
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>) 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? NO	Skin? NO	Ingestion? NO
Health Hazards (<i>Acute and Chronic</i>) ACUTE - irritation to eyes and skin, distress to digestive tract, diarrhea. CHRONIC - NIA.			
Carcinogenicity:	NTP? NIA	IARC Monographs? NIA	OSHA Regulated? NIA
Signs and Symptoms of Exposure EXTERNAL - redness of skin or eyes, burning sensation, chemical burns. INTERNAL - foul taste, burning sensation in mouth and throat, poisoning.			
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 Mop, sweep or wipe up excess. Thoroughly rinse the mop and contaminated area with water until no residue is evident.			
Waste Disposal Method To sewer per Federal, State, and Local regulations.			
Precautions to Be Taking in Handling and Storing Keep tightly closed when not in use.			
Other Precautions Avoid contact of product (or its use solutions) with skin, eyes or clothing. Is severely corrosive. Keep out of reach of children.			
Section VIII - Control Measures			
Respiratory Protection (<i>Specify Type</i>) Not required.			
Ventilation	Local Exhaust NA	Special NIA	Other NIA
	Mechanical (<i>General</i>) NIA		
Protective Gloves Rubber or vinyl.	Eye Protection Safety glasses, goggles recommended.		
Other Protective Clothing or Equipment Rubber apron.			
Work/Hygienic Practices Always wash hands after handling.			