

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)

NON ACID RESTROOM 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.

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 Street 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)
n-alkyl (40% C ₁₂ , 50% C ₁₄ , 10% C ₁₆) dimethyl Benzylammonium chloride	NIA	NIA		0.3
CAS#s, 139-07-1, 139-08-2, 122-18-9				

Section III - Physical/Chemical Characteristics

Boiling Point	212 °F.	Specific Gravity (H ₂ O= 1)	1.0
Vapor Pressure (mm Hg.)	NIA	Melting Point	NA
Vapor Density (AIR= 1)	NIA	Evaporation Rate (Butyl Acetate = 1)	NIA
Solubility In Water Complete.		pH	12.5
Appearance and Odor Viscous liquid, pleasant odor.			

Section IV - Fire and Explosion Hazard Data

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

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

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?	Skin?	Ingestion?
	NO	YES	YES
Health Hazards (<i>Acute and Chronic</i>) ACUTE - corrosive to eyes and skin, distress to digestive tract. CHRONIC - NIA.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO
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 Absorb spilled material with an absorbent material such as clay, sawdust, or sand. Sweep up as much of this as possible and place in a sealed, labeled container or in a proper landfill. Thoroughly rinse the affected area with water.	
Waste Disposal Method Spilled material should be collected as above for disposal in a landfill according to Federal, State, and Local regulations. Any rinsing of the affected area should also be in accordance with 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. Keep out of reach of children.	

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) Not required.		
Ventilation	Local Exhaust NA	Special NIA
	Mechanical (<i>General</i>) NIA	Other NIA
Protective Gloves Rubber or vinyl.	Eye Protection Safety glasses, goggles recommended.	
Other Protective Clothing or Equipment Rubber boots and apron recommended.		
Work/Hygienic Practices Always wash hands after handling.		