

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

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IDENTITY (As Used on Label and List) Calusa Calsour S	<i>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.</i>
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Section I – Identity		NA = Not Applicable NIA = No Information Available	
Manufacturer's Name Calusa Products, a deviation of Dimond Chemical Co., Inc.	Emergency Telephone Number 1-800-535-5053		
Address (Number, Street, City, State, and ZIP Code) Union Ave. & Dubois St. East Rutherford, N.J. 07073	Telephone Number For Information 201-935-4300		
	Date Prepared		
Chemical Family Laundry detergent	Signature of Preparer (optional)		

Section II – Hazardous Ingredients					
Chemical Identity; Common Name(s)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	% (optional)
Disodium hexafluorosilicate	16893-85-9		2.5 MG/M3 AS F		

Section III – Physical Data			
Boiling Point	NA	Specific Gravity (H ₂ O=1)	NA
Vapor Pressure (mm Hg.)	NA	Melting Point	NA
Vapor Density (AIR=1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
pH, 1%	NA	% Voatile	NA
Solubility In Water Complete			
Appearance and Odor Blue powder, bland odor			

Section IV – Fire and Explosion Hazard Data			
Flash Point (Method Used) None	Flammable Limits NA	LEL	UEL
Extinguishing Media Non-flammable			
Special Fire Fighting Procedures Use self contained breathing apparatus			
Unusual Fire and Explosion Hazards Toxic gases may be emitted under fire conditions. Acid type respirator would be required			

Section V – Physical Hazards / Reactivity Data

Stability	Unstable		Conditions to avoid
	Stable	y	Strong alkali
Incompatibility (<i>Materials to Avoid</i>) Strong alkali, ferrous materials			
Hazardous Decomposition or Byproducts None known			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	y	Hydrofluoric acid, silicotetraflouride

Section VI – Health Hazard Data

Routes(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	yes	yes
Health Hazards (<i>Acute and Chronic</i>) Contact may be irritating and corrosive, if wet, to skin and eyes. May be fatal if ingested.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	no	no
Signs and Symptoms of Exposure Contact may be irritating and corrosive, if wet, to skin and eyes. May be fatal if ingested.			
Medical Conditions Generally Aggravated by Exposure Open wounds and sores. Respiratory ailments like emphysema.			

Section VII – First Aid Measures

1. Inhalation remove to fresh air, call physician
2. Eyes flush with water, holding eyelids open, for 15 minutes, medical attention
3. Skin flush with water, then wash with soap and water.
4. Ingestion induce vomiting. Have patient drink large quantities of water. Call a physician

Section VIII – Preventive Measures

Respiratory Protection (<i>Specify Type</i>) Dust/particle mask		
Ventilation	Local Exhaust Yes, away from work	Special None
	Mechanical (<i>General</i>) NA	Other None
Protective Gloves Rubber or plastic		Eye Protection Splash proof goggles
Other Protective Clothing or Equipment Rubber apron		
Work/Hygienic Practices Personal hygiene is very important		

Section IX – Special Precautions / Spill Leak Procedures

Steps to Be Taken in Case Material is Released or Spilled Spilled material may be shoveled into drums for reuse of material. Residues should be neutralized with lime and flushed away with water.
Waste Disposal Method In accordance with federal, state, and local regulations
Precautions to Be Taking in Handling and Storing Store dry place, avoid breathing dust and prolonged skin contact
Other Precautions None

Section X– Other Information