

Material Safety Data Sheet

(Prepared according to 29 CFR 1910,1200)

Date of Preparation:

Revised: 11/05

Prepared By: TA

Section - 1 Product and Company Identification

Product Name: Crystal-Breeze		Chemical Family:	Carpet Freshener
Generic Name:	Carpet Freshener	Formula:	
Suppliers Name:	Ultra Chem, Inc.		
Suppliers Address:	8043 Flint		
	Lenexa, KS 66214		
Proper Shipping Name: : Non Hazardous			
Information Phone Number:	913-492-2929	Emergency Phone No.	800-451-0726
HMIS Code:	Reactivity: 0	Flammability:0	Health:0 Personal Protection: B

Section - 2 Hazard Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH/TVL	Other Limits	% Wt.
Silica-Amorphorous 112926-00-8	N/A	N/A	10mg/m ³	< 2.0

Section III - Physical / Chemical characteristics

Boiling Point Range °F:	N/A	Specific Gravity (H ₂ O =1):	1.37
Vapor Pressure (mm Hg.):	N/A	melting Point:	N/A
Vapor Density (AIR = 1):	N/A	Evaporation Rate:	N/A
Solubility in Water:	16%	(Butyl Acetate = 1)	
Appearance and Odor:	Free Flowing White Powder with Floral Fragrance	% Volatile:	3.10%
pH:			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used):	N/A	Flammable limits:	LEL	UEL
			N/A	N/A
Extinguishing Media:	Water Fog, CO2, Dry Chemical			
Special Fire Fighting procedures:	SCBA, Protective Clothing			
Unusual Fire and Explosion Hazards:	Extinguish all ignition sources, Flammable Hydrogen Gas may be liberated.			
Autoignition Temperature:				

Section V - Reactivity Data

Stability:	Unstable	Conditions to Avoid:	
	Stable	X	
Incompatibility (Materials to avoid):	Active Metals, strong acids		
Hazardous Decomposition or By products:	Carbon Monoxide, Carbon Dioxide		
Hazardous Polymerization:	May Occur		

Will not Occur		X
Section VI - Health Hazard Information		
Effects of Overexposure:		
Primary Route of Entry:		
Skin:	Destructive - Overexposure may produce burns.	
Eyes:	Destructive - Exposure may cause burns, eye injury and blindness.	
Inhalation:	Excessive inhalation may damage respiratory tract.. Possible nausea, dizziness, and difficulty breathing.	
Ingestion:	Extremely corrosive, large quantities could cause severe pain, nausea, death.	
First Aid procedures:		
Skin:	Immediately flush skin with plenty of water while removing contaminated clothing. Seek medical attention if irritation persists	
Eyes:	Flush with water for 15 minutes while lifting eyelids to assure complete removal. Get medical attention.	
Inhalation:	Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention.	
Ingestion:	Do not induce vomiting. If conscious, dilute stomach contents by drinking water. Call a physician immediately.	
Section VII - Spills, Leaks and Disposal Procedure		
Steps to be Taken in Case Material is Released or Spilled:		
Wear appropriate protective and respiratory equipment.		
Prevent spills from entering sewers or any unauthorized water systems.		
Waste Disposal Method:		
Dispose in accordance with appropriate Federal, State and Local regulations.		
Section VIII - Exposure Controls / Personal Protection		
Respiratory Protection:	NIOSH/OSHA approved respirators for materials in section 2 when ventilation is restricted. Use in well ventilated area	
Protective Gloves	None required.	
Other Protective Equipment:	None required.	
Ventilation	Sufficient ventilation in volume and pattern should be provided to keep air contamination at a minimum.	
Eye Protection:	Safety glasses or goggles.	
Section IX - Special Precautions and Comments		
Handling Precautions:	Keep out of reach of children. For Trained Industrial and Institutional Personnel Only.	
Storage Requirements:	Keep container tightly closed when not in use	
Comments:	Practice good hygiene after handling this material.	