

Material Safety Data Sheet

Section I – Product Information	
Item Name: AERIS Glass Window Cleaner	
Company's Name: CAF, LLC	Company's General Phone Number: (425) 837-0025
Company's Address: P.O. Box 1121 Maple Valley, Washington 98038	CHEMTREC® 24-Hour Emergency Number: (800) 424-9300 International CHEMTREC® 24-Hour Number: (703) 527-3887
Date MSDS Prepared: April 11, 2007, Revised August 3, 2007	Reorder Hotline: (206) 202-0444. email: sales@mycaf.com

Section II – Hazardous Ingredients			
Chemical Name/Common Name:	CAS NO.	PERCENT	TLV (Source)
No toxic chemicals subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.			
NOTE: ACGIH - TLV-TWA for nuisance dust is 10 mg/cu m total dust or 5 mg/cu m respirable dust.			

Section III – Physical Characteristics	
Boiling Point: (F) None	Appearance: White crystalline solid, powder, or granules.
PH: (1.0% solution) 8.5-8.8	Vapor Density: N/A
Vapor Pressure: (mm/Hg): N/A	Solubility in Water: 20%
Specific Gravity: (H2O = 1.0) 1.21	Evaporation Rate (Vs ether) N/A

Section IV – Fire and Explosion Data		
Flash Point: None	LEL: N/A	UEL: N/A
Extinguishing Media: Foam, CO2, Dry Chemical, Water Fog		
Unusual Fire and Explosion Hazards: None		

Section V – Reactivity Data
Stable: Yes
Incompatibility: Strong oxidizers, acids.
Hazardous Decomposition: NONE

Section VI – Health Hazard Data
Threshold Limit Value - Product (See Section 2 for Ingredient TLV) None Established
Primary Routes of Exposure: Eye - yes Skin-Not Established Oral-yes Inhalation-yes Other
Signs and Symptoms of Over-exposure (Acute): EYES: Dusts will irritate the eye and may cause burns. Prolonged contact can cause severe burns and possible blindness. SKIN: Contact will irritate the skin and may cause burns. INHALATION: Dusts are irritating to the entire respiratory tract and can cause burns. INGESTION: Swallowing this material causes severe burns to the mouth throat and stomach. Severe scarring of the throat may occur. Death may result. PRODUCT IS SLIGHTLY ALKALINE when diluted in water in normal use.
Signs and Symptoms of Over-exposure (Chronic): Contact may aggravate existing skin disorders.
Medical Conditions Aggravated by Over-exposure: Persons with pre-existing skin disorders, eye problems, impaired respiratory function may more susceptible to effects.
Carcinogen or Suspect Carcinogen Ingredients: NTP - NO IARC - NO OSHA - NO NONE

Section VII – Emergency & First Aid Procedures
Eye: Flush immediately with lots of running water for at least 15 minutes with eyelids open. Get medical attention.
Skin: Wash skin with water. Continue to rinse until skin is no longer slippery. Remove contaminated clothing & shoes. Wash before reuse.
Ingestion: Drink 1-8 glasses of water to dilute. DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep victims head below his hips to prevent his breathing vomit into his lungs. Call physician or poison control center immediately, treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.
Inhalation: Get to fresh air. Give artificial respiration if not breathing.

Section VIII – Spill or Leak Procedure
Steps to be Taken if Released or Spilled: For small spills, sweep and contain. For large spills, shovel and sweep up and contain. Rinse with water. Comply with all applicable governmental regulations on spill reporting.
Waste Disposal Methods: Note that the contaminates of the product must be consider when disposing. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them. Unneutralized material is a RCRA Hazardous waste because it exhibits the corrosive characteristics as defined in EPA rules at 40 CFR 261.22(a)(1).

Section IX – Special Protection Information
Respiratory Protection: In the absence of adequate ventilation and approved respirator may be required.
Ventilation Requirements: This product designed for outdoor use. Mechanical ventilation us required if necessary to maintain exposure below PEL.
Protective Gloves: None required for normal use.
Eye Protection: None required for normal use. Recommended if used overhead or misting or spraying.
Empty containers usually still hold residues of material and vapor. These must be considered hazardous and disposed of in accordance with proper handling procedures prescribed for hazardous chemicals. When mixing with water, always add this product to water and stir.

Section X – Storage and Handling Information
Store in a cool dry, well ventilated place away from incompatible materials. Keep container tightly closed when not in use. Under DOT regulations, this material is a cleaning compound powder, NOI NMFC 48581, Class 55.

Section XI – Disposal Considerations
Local and state laws may differ from Federal, consult with appropriate agencies for specific rules. Dilute and drain small amounts to sewer (avoid formation of aerosol).
Discard empty containers as general trash.

The information contained herein is based on data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data.