

# Material Safety Data Sheet

Section I – Product Information	
Item Name: eXIMO Cleaner, Concrete	
Company's Name: CAF, LLC	Company's General Phone Number: (425) 837-0025
Company's Address: P.O. Box 1121 Maple Valley, Washington 98038	24-Hour Emergency Number: (425) 837-0025 ext. 5
Date MSDS Prepared: July 16, 2004. Revised January 19, 2007	Reorder Hotline: (425) 837-0025. email: <a href="mailto:sales@mycaf.com">sales@mycaf.com</a>

Section II – Ingredients		
Proprietary: no	Proprietary: yes	Proprietary: yes
Ingredient: Calcium Carbonate	Ingredient: Trade Secret Organic Compound	Ingredient: Bacteria/Enzymes
NIOSH Number: FF9335000	NIOSH Number: n/k	NIOSH Number: n/k
CAS Number: 1317-65-3	CAS Number: n/k	CAS Number: n/k
OSHA PEL: 15 mg/m <sup>3</sup>	OSHA PEL: n/k	OSHA PEL: n/k

Section III – Physical Characteristics	
Boiling Point: 900 F	Appearance: Granular substance with no distinguishable odor
PH: Approximately 10 (if mixed with water)	Vapor Density: (Air=1): Solid
Vapor Pressure: (mmHg): Solid	Solubility in Water: Soluble in water

Section IV – Fire and Explosion Data		
Flash Point: n/a	LEL: n/a	UEL: n/a
Extinguishing Media: Product is NON-FLAMMABLE; therefore, no extinguishing would be necessary.		
Unusual Fire and Explosion Hazards: None		

Section V – Reactivity Data
Stable: Yes
Incompatibility: Strong acids or alkali compounds will inactivate biological component and could generate heat.
Hazardous Decomposition: At high temperature the product will decompose producing carbon dioxide.
Hazardous Polymerization: Will not occur.

Section VI – Health Hazard Data
Inhalation: Inhalation of aerosol dusts may cause sensitization in hypersensitive individuals. Severe irritation, delayed pulmonary edema and nasal septum deviation.
Absorption: None
Ingestion: Slightly toxic; ingestion can cause pain, diarrhea, and a potential for some corrosive damage to GI tract. Potential aspiration hazard if ingested.
Eyes: Severe irritant and can cause burns with potential permanent injury upon prolonged contact.
Ears: None known
Skin: Not a primary skin irritant: various severities of irritation are possible on prolonged, repeated or occluded contact.
Symptoms of Over Exposure: None Known

Section VII – Emergency & First Aid Procedures
Eye: Avoid contact with eyes. If contact occurs, flush immediately with clean flowing water, low pressure and tepid if possible. After an initial flush, check for and remove contact lenses if present.
Continue flushing for 15 minutes occasionally lifting upper and lower eyelids. Seek medical attention.
Skin Contact: If irritated, remove clothing in area of contact. Wash exposed areas with soap and water. Seek medical attention if irritation develops and persists. Wash clothing before reuse.
Inhalation: Avoid inappropriate handling that may result in the generation of aerosol dusts. If inhaled, move away from contaminated area to fresh air. Seek medical attention if person has difficulty breathing, chest discomfort, or exhibits any other signs of an allergic response.
Ingestion: Causes irritation to mouth and throat. If swallowed, do not induce vomiting, give 1-2 glasses of water to drink. Seek medical attention.
Emergency procedures: Breathe fresh air. If problem persist contact your Physician.

Section VIII – Spill or Leak Procedure
Handling and Storage Procedures: Avoid product application during high wind conditions. Sweep spilled material while avoiding the generation of dust. Do not store in areas near food or water or accessible by children.
Disposal of Clean-up Material: Dispose of in a sewer or landfill as per the local, state, and federal regulations. Prior to disposal, consider

affect of other products to the extent that other products have mixed with this product.

#### Section IX – Control Measures

Respiratory Protection: NIOSH/ OSHA approved dust masks are recommended where it is determined there is an exposure of concern.

Ventilation: Local exhaust is sufficient. Avoid creating dust.

Protective Gloves: Not necessary.

Eye Protection: Safety glasses with side shields or safety goggles are recommended.

Other Protective Clothing or Equipment: None necessary.

Protective Work/Hygienic Practices: No special work requirements with respect to chemical exposure other than those noted above.

#### Section X – Physical and Chemical Properties

Physical State: Powder

Freezing/Melting Point: n/a

Appearance: Granular

Auto Ignition Temperature: n/a

Odor: No odor

Flash Point: n/a

Physical State: Powder

Decomposition Temperature: 900 F

PH: Approximately 10 (if mixed with water)

NFPA Rating: 0

Vapor Pressure: (mmHg): Solid

Explosion Limits, Lower: n/a

Vapor Density: (Air=1): Solid

Upper: n/a

Evaporation Rate: Will not evaporate

Solubility in Water: Soluble in water

Boiling Point: 900 F

Specific Gravity: (H2O = 1): 3.5

Viscosity: n/a

Evaporation Rate: Will not evaporate

#### Section XI – Toxicological Information

Carcinogenicity: Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA

Neurotoxicity: No data available

Epidemiology: No data available

Mutagenicity: No data available

Teratogenicity: No data available

Other Studies: No data available

Reproductive Effects: No data available

#### Section XII – Ecological Information

Not dangerous to flora and fauna. Non-toxic, non-hazardous, non-pathogenic, and biodegradable.

#### Section XIII – Disposal Considerations

Landfill in accordance with all local, state and federal environmental regulations. Local and state laws may differ from Federal, be sure to consult with appropriate agencies for specific rules. Dilute and drain small amounts to sewer (avoid formation of aerosol).

Discard empty containers as general trash.

#### Section XIV – Transportation Information

D.O.T. Shipping Name: Not regulated

Hazardous Substance RQ: None

Technical Shipping Name: EXIMO2

D.O.T. Label: None

D.O.T. Hazardous Class: Class 50

D.O.T. Placard: None

U.N./N.A. Number: None

#### Section XV – Regulatory Information

TSCA: n/a

Health & Safety Reporting List: Not on list.

Chemical Test Rule: Nothing in this product is under Chemical Test Rule.

TSCA Significant New Use Rule: Nothing in this product has a SNUR under TSCA.

Section 12B: Nothing in this product is listed under TSCA Section 12B.

OSHA: Nothing in this product is considered as highly hazardous by OSHA.

SARA - Section 302 (RQ): Nothing in this product has a RQ listed.

Section 302 (TPQ): Nothing in this product has a TPQ listed.

Section 313: Nothing in this product is reportable under Section 313.

Clean Air Act: This product does not contain any hazardous air pollutants. The product does not contain any Class 1 Ozone depleters. The product does not contain any Class 2 Ozone depleters.

Clean Water Act: Nothing in this product is listed as Hazardous Substance under the CWA. Nothing in this product is listed as Priority Pollutants under the CWA. Nothing in this product is listed as Toxic Pollutants under the CWA.

#### Section XVI - Additional Information

Date MSDS prepared: July 16, 2004. Revised: January 19, 2007

*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.*