

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standards 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: THATCH BACK	<i>Note:</i>	<i>Blank spaces are not permitted. If any items are not applicable, or no information is available, the space must be marked to indicate that.</i>
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Section I:

Supplier's Name:

Vi-Core
PO Box 303
Victor, ID 83455
208-787-0787

Emergency Telephone Number:

208-201-3478

Telephone Number for Information:

Chem Trec 800-262-8200

Date Prepared:

3/10/2011

Date Revised:

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)

The material contains no known hazardous
constituents.

OSHA PEL

Not Listed

ACGIH TLV

Not Listed

Rat Oral LD 50

Not Listed

pH = 2.6

Section III: - Physical/Chemical Characteristics:

Boiling Point:	>212°F	Specific Gravity (H ₂ O = 1)	1.033
Vapor Pressure (mm Hg.) at 20°C	NT	Melting Point:	N/A Liquid
Vapor Density (AIR = 1)	NT	Evaporation Rate (Butyl Acetate = 1)	NT

Solubility in Water:

100% miscible in water.

Appearance and Odor:

Thin, black liquid which settles into two layers over time. Yellow top layer and black bottom layer with slight sulfur odor.

Section IV: - Fire and Explosion Hazard Data:

Flash Point (Method Used)	>212°F	Flammable Limits: NT	LEL: NT	UEL: NT
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Extinguishing Media:

Material will not ignite because of the high water content.

Special Fire Fighting Procedures:

No special procedures - material will not ignite.

Unusual Fire and Explosion Hazards:

No unusual fire hazards, material will not burn.

This information is believed correct at the time of preparation of this MSDS, but it is to be used only as a guide for handling the chemical.

Section IV: - Fire and Explosion Hazard Data:

			Conditions to Avoid:
Stability:	Unstable:		
	Stable:	x	No known conditions.

Incompatibility (Materials to Avoid):
Avoid strong oxidizers. Non reactive to water, acid, and bases.

Hazardous Decomposition or By-Products:
Decomposition byproduct unknown - may reduce carbon monoxide or sulfur compounds.

			Conditions to Avoid:
Hazardous Polymerization	May Occur:		
	Will Not Occur:	x	

Section VI: - Health Hazard Data:

Route(s) of Entry:	Inhalation?	No	Skin?	Yes	Ingestion?	No
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Health Hazardous (Acute and Chronic)
No known health hazards unless one is hypersensitive to the material which can irritate skin. If material is in prolonged contact with skin, it may cause irritability. Low pH (2.6 S.U.) may cause irritation.

Carcinogenicity:	NTP?	No	IARC Monographs?	Not Listed	OSHA Regulated?	No
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Signs and Symptoms of Exposure:
No specific conditions, if allergic, could show symptoms of watery eyes and irritated sinuses. Irritated skin may occur if prolonged exposure.

Medical Conditions:
Allergy symptoms could be urticaria. Could dry the skin or be an irritant in the nasal sinuses.

Emergency and First Aid Procedures:
In case of eye or skin contact, flush with water. Contact physician.
In case of inhalation, provide fresh air (oxygen). Contact physician.

Section VII: - Precautions for Safe Handling and Use:

Steps to be Taken in Case Material is released or spilled:
Absorb with a general absorbent such as sand, dirt, or kitty litter. Prevent materials from entering lakes, streams, or storm water.

Waste Disposal Method:
Can be land applied or placed in a MSW registered landfill or used as a soil amendment. Follow all Federal, State, and local regulations.

Precautions to Be Taken in Handling and Storing:
No special precautions. There have been no studies on prolonged exposure to nasal cavities.

Other Precautions:
No special precautions.

Section VIII: - Control Measures:

Respiratory Protection (Specify Type):
No special respiratory protection needed.

Ventilation:	Local Exhaust?		Special?	
	Mechanical (General)?	X	Other?	

Protective Gloves:
None needed unless allergic. Wear gloves if handling large quantities.

Eye Protection:
Always wear protective eyewear.

Other Protective Clothing or Equipment:
No special equipment or clothing required. When handling large quantities, it is recommended an impervious apron be used.

Work/Hygienic Practices:
Normal work/hygienic practices.