



SBC Oasis - MSDS

Innovations in Plant Health Management

MATERIAL SAFETY DATA SHEET (MSDS)

*** Section 1 - Chemical Product and Company Identification ***

Issue Date:	June, 2010	Revision:			
Product name	SBC Oasis	Chemical Formula:	0-0-0	NFPA Registry:	N/A
Synonyms:	None Known	H.M.I.S.:	0000		
Chemical Family:	Reacted naturally occurring polymers blended with soluble plant extracts				
Product Use:	Wetting agent for plant and soil nutrients	SARA:			No
Labeling:	N/A				
EPA Number:	N/A	TSCA Components:	Yes	NIOSH No:	N/A
DOT Identification No:	Not Regulated as DOT hazardous material.	DOT Hazard Class:	None	Placard:	None
		DOT Hazard Guide:	None	DOT Shipping Name:	N/A

Manufacturer:

Venture Chemicals Inc.
P.O. Box 53631
Lafayette, LA 70505

*** Section 2 - INGREDIENTS AND HAZARDS ***

CAS#	90147-57-2	Percentage	6%	ACGIH TLV:	None Established
Fertilizer Mixture				ASHA PEL:	None Established
Contains Proprietary Ingredients					
CAS number for this product:	None Assigned				

*** Section 3 - PHYSICAL DATA & CHEMICAL CHARACTERISTICS ***

Boiling Point:	N/A	pH:	4.0-6.0	Specific Gravity:	10.77
Color:	Tan to brown viscous liquid		Solubility in Water @ 20°C :	Soluble	
Vapor Pressure (mmHg):	N/A	Melting Point:	N/A		
Vapor Density:	N/A	Evaporation Rate:	N/A	% volatile by Volume:	N/A
Molecular Weight:	Not Calculated	Viscosity:	N/A	Odor:	Slight odor

*** Section 4 - FIRE AND EXPLOSION HAZARD DATA ***

Flash Point:	N/A
Extinguishing Media:	Water, foam, dry chemical, or carbon dioxide.
Auto Ignition Temperature:	Not combustible
Special Fire Fighting Procedures:	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
NIOSH Respirator Recommendation:	No specific recommendation made, but respiratory protection may be required under exceptional circumstances when excessive air contamination exists.

*** Section 5 - REACTIVITY DATA AND PHYSICAL HAZARDS ***

Stability:	Stable under normal conditions
Materials to Avoid:	Oxides of phosphorous, nitrogen and carbon
Conditions to Avoid:	Strong oxidizing agents, strong reducing agents
Reactivity Index:	Unknown
Hazardous Decomposition:	None
Polymerization:	Will not polymerize

***** Section 6 - HEALTH HAZARD DATA*****

OSHA permissible exposure limit:	None	ACGIH Threshold limit Value:	None
IARC/NTP Carcinogen:	Not Listed	Mutagenic:	Not Listed
Teratogenic:	Not Listed	Reproductive Toxicity:	Not Listed
Medical Conditions Aggravated by Exposure:	None		
Primary routes of exposure:	Ingestion, Skin, Eyes		
Effects of Exposure:	Inhalation:	May cause irritation of upper respiratory tract with coughing, burns, breathing difficulty.	
	Eyes:	Contact may cause severe burns and be corrosive to the eyes.	
	Ingestion:	May cause gastrointestinal tract burns. Causes severe pain, nausea, vomiting, diarrhea, and shock. May cause hemorrhaging of the intestinal tract. May cause corrosion and tissue destruction of the esophagus and digestive tract. May cause systemic effects.	
	Skin:	May cause skin rash.	
Chronic Effects of Overexposure:	None known other than as listed in this Section 7.		
Listed as Carcinogen or Potential Carcinogen:	No.		

EMERGENCY FIRST AID:	Inhalation:	Get medical aid immediately. Remove from exposure to fresh air. If not breathing, give artificial respiration. Give oxygen if difficulty breathing.
	Eyes:	Get medical aid immediately. Do NOT allow victim to rub or keep eyes closed. Extensive irrigation with water is required (at least 30 minutes).
	Ingestion:	DO NOT INDUCE VOMITING. If victim is conscious and alert, give 2-4 cupfuls of milk or water. Never give anything by mouth to an unconscious person. Get medical aid immediately.
	Skin:	Immediately flush skin with plenty of soap and water while removing contaminated shoes and clothing. Wash clothing before reuse. Destroy contaminated shoes. Get medical attention.

***** Section 7 - PROTECTION AND CONTROL*****

Respiratory Protection:	A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z 66.2 requirements must be followed whenever workplace conditions warrant a respirator's use.
Protective Gloves:	Wear appropriate protective gloves to prevent skin exposure.
Eye Protection:	Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133.
Ventilation Recommended:	Ordinary general ventilation should be sufficient. Local exhaust recommended.
Other protective equipment:	Emergency eye wash and safety shower

***** Section 8 - REGULATORY INFORMATION*****

Status on Substance Lists: The concentrations shown are maximum or ceiling levels (weight %) to be used for calculations for regulations. Trade Secrets are indicated by "TS."

FEDERAL EPA

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT OF 1980 (CERCLA): requires notification of the National Response Center of release of quantities of Hazardous Substances equal to or greater than the reportable quantities (RQ's) in 40 CFR 302.4. Components present in this product are at a level which could require reporting under the statute are:

Substance :	None	CAS No.:	90147-57-2	Percent:	6%
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SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III:

requires emergency planning based on Threshold Planning Quantities (TPQ's) and release reporting based on Reportable Quantities (RQ's) in 40 CFR 355. Components in this product at a level which could require reporting under the statute are:

Substance :	None	CAS No.:	90147-57-2	Percent:	6%
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SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III:

Section 311 and 312, requires reporting to certain authorities of hazardous chemicals under the Occupational Safety and Health Act of 1970 (29 CFR 1910.1200). This product should be considered as having Acute Health Effects.

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III:

requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313). This information must be included in all MSDS's that are copied and distributed for this material. Components present in this product at a level which could require reporting under the statutes are:

Substance :	None	CAS No.:	90147-57-2	Percent:	6%
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***** Section 8 - REGULATORY INFORMATION Continued *****

TOXIC SUBSTANCES CONTROL ACT (TSCA) Status:

All ingredients are on the TSCA list.

HAZARDOUS WASTE, 40 CFR 261:

This products contains no chemicals which are listed as hazardous waste when disposed of and it does not exhibit any characteristics of the hazardous waste.

***** Section 9 - TRANSPORTATION*****

U.S. DEPARTMENT OF TRANSPORTATION

Proper Shipping Name (49 CFR 172.101-102):	Not regulated
Hazard Classification (49 CFR 172.101-102):	Not regulated
Labels Required (49 CFR 172.101-102):	Not regulated
Placards Required (49 CFR 172.504):	Not regulated
Poison Constituent (49 CFR 172.203(k)):	None

***** Section 10 - SPILL, LEAK AND DISPOSAL PROCEDURES*****

In Case of Spill or Leak:

Clean up spills immediately observing precautions in Section 8. Product produces very slippery conditions when wet. Cover with sand, lime or soda ash and place in a suitable container for disposal.

Waste Disposal Method:

Dispose of in accordance with all local, state, and federal regulations.

***** Section 11 - ADDITIONAL INFORMATION*****

SPECIAL PRECAUTIONS

Environmental Toxicity Data: None known.

Not expected to be particularly toxic after dilution.

Precautions to be Taken in Handling and Storing:

Store in a cool, dry place. Keep container closed when not in use. Store in an area away from incompatible substances. Keep away from metals. Do not store in metal containers. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation.

Miscellaneous Information:

Use with caution and according to specifications on manufacturer's label. MSDS may not fully reflect manufacturer's recommendations. Containers will contain residues of the product. Do not re-use containers for any purpose other than transporting, storing, or mixing of fertilizers. The information accumulated herein is believed to be accurate but is not warranted to be whether origination with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

***** END MSDS *****



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