SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: DEFOAMER

DISTRIBUTOR:	Oregon Vineyard Supply
ADDRESS:	2700 NE St. Joseph Road. McMinnville, OR 97128
PHONE:	(800) 653-2216

EMERGENCY CHEMTREC PHONE: US: 1-800-424-9300 International: 1-202-483-7616

CHEMICAL NAME:	Proprietary mixture
CHEMICAL FAMILY:	Silicone Antifoam
CHEMICAL FORMULA:	Mixture

PRODUCT USE: Antifoam

SECTION 1 NOTES: None

SECTION 2: HAZARDOUS INGREDIENTS

GHS Ratings:

Toxicity Categories: NONE

Signal Word: NONE

Hazard symbol: NONE

GHS HAZARDS None Classified

PRECAUTIONS

P102 Keep out of reach of children. P103 Read label before use. P233 Keep container tightly closed. P234 Keep only in original container. P261 Avoid breathing dust, fume, gas, mist, vapors or spray. P264 Wash hands thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P281 Use personal protective equipment as required. P301+312 IF SWALLOWED: Call a POISON CENTER, doctor or physician if you feel unwell. P302+352 IF ON SKIN: Wash with plenty of soap and water. P304+340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing cautiously.

OTHER: No

SECTION 3: HAZARDS IDENTIFICATION

No

 INGREDIENT
 CAS NO.
 % WT

 None classified
 % WT

 NOTE: Product does NOT contain any pesticides or pest control agents.
 SECTION 3 NOTES: These specific chemical identities and or exact percentage (concentration) of composition have been withheld as a trade secret.

CARCINOGENICITY

OSHA:

ACGIH: No

NTP: No

IARC: No

SECTION 4: FIRST AID MEASURES

Have the product container with you when calling a poison control center or doctor, or going for treatment.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing for several minutes.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. Call a poison center, doctor or physician to specify the appropriate source of emergency medical advice.

IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Call a poison center, doctor or physician if you feel unwell.

IF INHALED: If breathing is difficult, remove person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:

SECTION 4 NOTES: None

SECTION 5: FIRE FIGHTING MEASURES

NFPA HAZARD CLASSIFICATIO HEALTH: 1 FL/	on Ammability:	0	REACTIVITY:	0	OTHER: -
IN CASE OF FIRE:		Foam, W	ater, Dry Chemical, o	or Carbon	Dioxide.
SPECIAL FIRE FIGHTING PROCEDURES:		Use alcohol-type or universal-type foams on larger fires. Smaller fires should be extinguished with carbon dioxide or dry chemical. Do not use water or foam directly on the fire. Use self-contained breathing apparatus with fighting any fire in an enclosed area.			
UNUSUAL FIRE AND EXPLOSION HAZARDS:		None known.			
HAZARDOUS DECOMPOSITION PRODUCTS:		During combustion, oxides of carbon.			
SECTION 5 NOTES:		None			

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE M	EASURES: Surround and absorb all spills. Material should be collected and disposed in proper manner. Dike the area to prevent spill from spreading. Soak up spill with a suitable absorbent such as clay, sawdust or kitty litter. Flush spill area with water. Prevent liquid entering sewers. If slipperiness remains apply more dry-sweeping compound. Sweep up absorbed material and place in a chemical waste container for disposal. Wear suitable protective equipment.		
SECTION 6 NOTES:	None		
SECTION 7: HANDLING AND STORAGE			
HANDLING	Keep out of reach of children. Read label before use. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Use personal protective equipment as required.		
STORAGE:	Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.		
SECTION 7 NOTES:	None		

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

VENTILATION:	Normal room ventilation (mechanical) or outdoor use should be satisfactory.
RESPIRATORY PROTECTION:	Not necessary unless ventilation is inadequate. Then use OSHA or NIOSH approved respirator, as appropriate.
EYE PROTECTION:	Chemical goggles and face shield.
SKIN PROTECTION:	Chemical gloves, long-sleeved shirts and pants.
OTHER PROTECTIVE CLOTHING OF	EQUIPMENT: Eye wash and safety shower should be easily accessible.
WORK HYGIENIC PRACTICES:	Wash thoroughly with soap and water after handling product and before eating, drinking, or using tobacco products. Clean affected clothing, shoes, and protective equipment before reuse.
EXPOSURE GUIDELINES:	If exposed, see section 4 for acute exposure first aid.
SECTION 8 NOTES:	None

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: ODOR: ORDER THRESHOLD; PHYSICAL STATE:	Milky Mild odor. Not known Liquid	FLAMMABLE LIMITS IN AIR, UPPER (% BY VOLUME) LOWER VAPOR PRESSURE (mmHg):	2: Unknown 2: Unknown @ F: Unknown C: Unknown
pH AS SUPPLIED: pH (Other):	Approximately 6 – 8	VAPOR DENSITY (AIR = 1):	@ F: Unknown C: Unknown
INITIAL BOILING POINT:	F: Unknown C: Unknown	RELATIVE DENSITY:	1.000 to 1.020
BOILING POINT RANGE:	F: Unknown C: Unknown	EVAPORATION RATE: BASIS (butyl acetate=1):	Unknown
MELTING POINT:	F: Unknown C: Unknown	SOLUBILITY IN WATER:	Dispersible
FREEZING POINT:	F: Unknown C: Unknown	PARTITION COEFFICIENT: (n-octand	ol/water): Unknown
FLASH POINT:	F : >200	AUTO-IGNITION TEMPERATURE:	Unknown
	C : >93	DECOMPOSITION TEMPERATURE:	Unknown
METHOD USED:	PMCC	VISCOSITY:	Not determined F: Unknown
FLAMMABILITY (solid, gas):			C: Unknown

SECTION 9 NOTES: Values are not product specifications. Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

DEFOAMER

SECTION 10: STABILITY AND REACT	ΤΙVΙΤΥ			
STABILITY: Stable	Unstable O			
CONDITIONS TO AVOID (STABILITY)	: None known			
INCOMPATIBILITY (MATERIAL TO AVOID): None known.				
HAZARDOUS DECOMPOSITION OR	HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Under fire conditions, oxides of carbon and silicon.			
HAZARDOUS POLYMERIZATION: Will not occur				
CONDITIONS TO AVOID (POLYMERI	ZATION): None known			
SECTION 10 NOTES:	None			
SECTION 11: TOXICOLOGICAL INFO	RMATION			
TOXICOLOGICAL INFORMATION:	None			
	Not available			
COMPONENT TOXICITY	Not available			
SECTION 11 NOTES:	None			
SECTION 12: ECOLOGICAL INFORM	ATION			
ECOLOGICAL INFORMATION:	None			
ECOTOXICITY:	Not available			
BIOACCUMULATIVE POTENTIAL:	Not available			
MOBILITY IN SOIL:	Not available			
OTHER ADVERSE EFFECTS:	Not available			
SECTION 12 NOTES:	None			
SECTION 13: DISPOSAL CONSIDER	ATIONS			
WASTE DISPOSAL METHOD:	Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local, regional, national and international regulations.			
CONTAINER DISPOSAL:	Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations.			
RCRA HAZARD CLASS:	None			
SECTION 13 NOTES:	None			
SECTION 14: TRANSPORT INFORMATION				
U.S. DEPARTMENT OF TRANSPORTATION				
DOT Shipping Description:	Not Regulated			
U.S. Surface Freight Classification: ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS (NMFC 4610; CLASS: 60) Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.				

OTHER AGENCIES: None

SECTION 14 NOTES: None

DEFOAMER

SECTION 15: REGULATORY INFORMATION			
U.S. FEDERAL REGULATIONS TSCA (TOXIC SUBSTANCE COM	NTROL ACT):	Mixture not listed	
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not Regulated			
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): Not Regulated			
311/312 HAZARD CATEGORIES	:	None	
313 REPORTABLE INGREDIENT	rs:	None	
INTERNATIONAL REGULATIONS:	None		
SECTION 15 NOTES:	None		
SECTION 16: OTHER INFORMATION	1		

OTHER INFORMATION:

None

DISCLAIMER:

The recommendation for safe handling and protection procedures is believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation and verification purposes only.