



# SDS

## SAFETY DATA SHEET

Date prepared: November 19, 2020

Revision: 1  
Supersedes: 08/06/20

### 1. Product and Company Identification

Company  
VALUE PRODUCTS, INC.  
2128 Industrial Drive  
Stockton, CA 95206

24 Hour Emergency Response Information  
CHEMTREC: (800) 424-9300

*PRODUCT NAME:* AIR SENSE BAMBOO  
*CHEMICAL NAME:* QUATERNARY SURFACTANT BLEND  
*MANUFACTURED FOR:*

*PRODUCT CODE:* 4173

### 2. Hazards Identification

*Emergency overview:* DANGER, Flammable liquid and vapor. Causes eye and skin irritation. Harmful if swallowed.

**GHS Pictogram:**



**Precautionary Statement:** Vapors are heavier than air. Vapors may travel across the ground and reach remote ignition sources causing a flashback fire danger. Electrostatic charges may be generated during pumping. Electrostatic discharge may cause fire. Wear rubber gloves and safety glasses when handling this product. Wash hands thoroughly after handling.

#### **SIGNS AND SYMPTOMS OF EXPOSURE (SKIN, EYE CONTACT; INHALATION; INGESTION)**

*EYE CONTACT* : Irritating to eyes, causes redness and tearing.

*INHALATION* : Vapor may cause drowsiness and dizziness.

*INGESTION* : Can cause nausea, vomiting and gastrointestinal upset.

*SKIN CONTACT* : Repeated exposure may cause skin dryness or cracking.

### 3. Composition/ Information on Ingredients

MATERIAL (BASED ON 100% FORMULA LEVEL)	CAS#	% BY WEIGHT
ETHYL ALCOHOL	64-17-5	< 9 %

### 4. First Aid Measures

**EYES:** Immediately flush eyes with a direct stream of water for at least 15 minutes. Hold eyelids apart to ensure complete irrigation of all eye and lid tissues. Get medical attention.

**INGESTION:** If swallowed, DO NOT induce vomiting. If victim is fully conscious, give large quantities of water to drink. Never give anything by mouth to an unconscious person. Get medical attention immediately.

**SKIN CONTACT:** Immediately flush skin with plenty of clean running water. Get medical attention if irritation persists.

**INHALATION:** Remove to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel.

## 5. Fire Fighting Measures

**FIRE FIGHTING METHOD:** DO NOT direct a solid stream of water or foam into hot burning pools of liquid, since this may cause frothing and increase fire intensity.

**EXTINGUISHING MEDIA:** Water spray, foam, carbon dioxide.

**UNUSUAL FIRE OR EXPLOSIVE HAZARD:** None known.

## 6. Accidental Release Measures

**PERSONAL PRECAUTIONS:** Isolate area. Keep unnecessary personnel away.

**ENVIRONMENTAL PRECAUTIONS:** Keep out of sewers, storm drains, and waterways.

**CLEAN-UP PROCEDURES:** Only trained and properly protected personnel should be involved in spill clean-up operations. Wear alkaline-resistant suit and complete protective equipment; rubber gloves, rubber boots, and chemical goggles. Use a non-combustible material like vermiculite, sand, or earth to soak up the product and place material in sealable waste containers for disposal.

**RECOMMENDED WASTE DISPOSAL METHOD:** The materials resulted from the clean-up operation may be hazardous, therefore, are subjected to specific regulations. Dispose of in accordance with all applicable Federal, State and Local regulations. Ensure that all applicable agencies receive proper notification of spill and disposal methods.

## 7. Handling and Storage

**HYGIENIC PRACTICES IN HANDLING AND STORING:** Wash thoroughly after handling. Avoid body contact.

**PRECAUTION TO BE TAKEN IN HANDLING AND STORING:** Store in original container at cool, dry, well ventilated areas. Avoid any contamination to food lines. Away from strong bases.

**DISPOSAL OF EMPTY CONTAINER:** Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

## 8. Exposure Controls / Personal Protection

**RESPIRATORY PROTECTION :** Not normally required. NIOSH approved dust mask or respirator if airborne exposure is excessive.

**EYE PROTECTION :** Safety Goggles.

**PROTECTIVE CLOTHING :** Rubber gloves and full length clothing.

**VENTILATION :** Local exhaust

**OTHER PROTECTIVE MEASURES:** Eyewash fountain and safety shower should be nearby and ready for use.

## 9. Physical and Chemical Properties

**BOILING POINT:** >200 °F

**FREEZING/MELTING POINT:** Unknown

**VAPOR PRESSURE:** (AIR=1): >1

**EVAPORATION RATE (WATER =1):** >1

**PH CONCENTRATE:** 6.5 +/- 0.2

**SPECIFIC GRAVITY:** .990 +/-0.2

**VOLATILE:** 96 %

**FLASH POINT:** > 126 °F    **METHOD USED:** Koehler CC

**VAPOR DENSITY:** Unknown

**SOLUBILITY IN WATER:** Complete

**VISCOSITY:** Water thin

*DESCRIPTION:* Clear solution, bamboo odor.

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## 10. Stability and Reactivity

*STABILITY:* Stable

*INCOMPATIBILITY (MATERIALS TO AVOID):* None known

*HAZARDOUS POLYMERIZATION:* Will not occur

*CONDITIONS TO AVOID:* None currently known.

*HAZARDOUS DECOMPOSITION:* None known.

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## 11. Toxicological Information

*ROUTES OF ENTRY:* Absorbed through skin. Inhalation. Ingestion.

*CARCINOGEN:* There is no evidence this product poses a carcinogenic risk under normal conditions of handling or use.

*ACUTE EYE IRRITATION:* Unknown

*ACUTE SKIN IRRITATION:* Unknown

*ACUTE DERMAL TOXICITY:* Unknown

*ACUTE RESPIRATORY IRRITATION:* Unknown

*ACUTE INHALATION TOXICITY:* Unknown

*ACUTE ORAL TOXICITY:* Unknown

*CHRONIC TOXICITY:* Unknown

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## 12. Ecological Information

*ECO-TOXICOLOGICAL INFORMATION:* Unknown

*CHEMICAL FATE INFORMATION:* Unknown

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## 13. Disposal Considerations

**Recommended Waste disposal method:**

Dispose of in accordance with all applicable Federal, State and Local regulations.

**Container disposal:**

Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

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## 14. Transport Information

*ID NUMBER:* UN 1170

*PROPER SHIPPING NAME:* Ethyl Alcohol

*HAZARD CLASS:* 3 Flammable liquid

*PACKING GROUP:* II

*SPECIAL PROVISIONS FOR TRANSPORT:* Not available.

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## 15. Regulatory Information

**Federal Regulations:** None Known

**State Regulations:** California Proposition 65 – This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**California State Right to Know (SB258):**

Chemical Name	CAS-No.	Function	List (s)
Water	7732-18-5	Solvent	N/A
Ethanol	64-17-5	Solvent	N/A
Nonylphenol Polyethylene Glycol Ether	127087-87-0	Wetting Agent	N/A
Polyethylene Glycol	25322-68-3	Wetting Agent	N/A
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	85409-23-0	Wetting Agent	N/A
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	Wetting Agent	N/A
Amyl Cinnamic Aldehyde	122-40-7	Fragrance	N/A
Benzyl Salicylate	118-58-1	Fragrance	N/A
Cinnamic Alcohol	104-54-1	Fragrance	N/A
Citronellol	106-22-9	Fragrance	N/A
Eugenol	97-53-0	Fragrance	N/A
Geraniol	106-24-1	Fragrance	N/A
Hexyl Cinnamic Aldehyde	101-86-0	Fragrance	N/A
Hydroxycitronellal	107-75-5	Fragrance	N/A
Lilial	80-54-6	Fragrance	N/A
Linalool	78-70-6	Fragrance	N/A
Lyrar	31906-04-4	Fragrance	N/A

**16. Other Information**

*THE INFORMATION CONTAINED HEREIN, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, IS ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEE OF RESULTS, AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.*