

**MATERIAL SAFETY DATA SHEET**  
COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

**SECTION I - PRODUCT IDENTIFICATION**

**Product Name:** VanillaBean Metered Air Freshener with Odor Counteractant  
**Product Number:** 666 **Date Prepared:** 6/6/2008  
**Product Type:** AEROSOL  
**Formula:** Proprietary  
**Supplier's Name:** Terand Industries, Inc. **Information Phone:** (954) 974-5440  
**Supplier's Address:** P.O. Box 667770, Pompano Beach, FL 33066 **Emergency Phone:** (800) 535-5053  
**DOT Ship Description:** CONSUMER COMMODITY, ORM-D

**HMIS Rating:**  
0-Minimal 1-Slight 2-Moderate  
3-Serious 4-Extreme

<b>HEALTH:</b>	2
<b>FLAMMABILITY:</b>	4
<b>PHYSICAL HAZARD:</b>	0
<b>Personal Protection:</b>	A

**SECTION II - INGREDIENTS**

<u>CHEMICAL NAME</u>	<u>CAS #</u>	<u>%WT</u>	<u>313/Chem</u>	<u>Skin</u>	<u>Carcinogen</u>	<u>PEL</u>	<u>TLV-TWA</u>
Fragrance	mixture	< 5	NO	NO	NO	N/E	N/E
Acetone	67-64-1	< 70	NO	NO	NO	1000 ppm	500 ppm
Buane	106-97-8	< 11	NO	NO	NO	N/E	800 ppm
Propane	74-98-6	< 15	NO	NO	NO	1000 ppm	2500 ppm

**SECTION III - PHYSICAL DATA**

**Boiling Point:** N/D **Specific Gravity (H<sub>2</sub>O=1)@70°F:** N/D  
**pH:** N/A **Solubility In Water:** N/D  
**Appearance/Odor:** Aerosol spray with Vanilla scent. **Vapor Density(Air=1):** >1  
**Total VOC %:** N/D **Vapor Pressure (can; psig @72°F):** N/D

**SECTION IV - FIRE AND EXPLOSION DATA**

**Flash Point (Conc.):** N/D **Flammability (as per CSMA Flame Projection Test):** Flammable Spray  
**Extinguishing Media:** Foam, CO<sub>2</sub>, Dry Media  
**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.  
**Unusual Fire and Explosion Hazards:** Exposure to temperature above 120° F may cause bursting.

**SECTION V - REACTIVITY DATA**

**Stability:** Material Stable. **Hazardous Polymerization:** Will not Occur.  
**Incompatibility:** Avoid contact with strong oxidizing agents, strong alkalis, and strong mineral acids.  
**Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide, and traces of phosgene gas.

**SECTION VI - STORAGE AND HANDLING**

**KEEP OUT OF REACH OF CHILDREN.** **NFPA Code 30B Rating:** Level 3 Aerosol.  
For Industrial and Institutional use only.  
Store in a cool, dry area away from heat or open flame.  
Do not store at temperatures above 120° F.

**SECTION VII - HEALTH AND FIRST AID**

**PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:**

**Eyes:** Contact with liquid concentrate may cause irritation accompanied by stinging, tearing, redness and pain.  
**Skin:** Contact with liquid concentrate may cause mild irritation. Prolonged overexposure to liquid concentrate can result in defatting and drying of skin which may result in dermatitis.  
May aggravate existing skin conditions.  
**Inhalation:** Prolonged overexposure to vapors may cause irritation of the respiratory tract, coughing, dizziness, headache, nausea, and loss of coordination. Continued overexposure to vapor concentrations in excess of the accepted exposure limits can lead to more severe central nervous system effects including narcosis, unconsciousness, and even death. May aggravate existing respiratory conditions.  
**Ingestion:** Liquid concentrate, in large quantities, may be harmful or fatal if swallowed. Ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Ingestion of sufficient quantity can produce central nervous system effects and may cause damage to the liver and kidneys. Aspiration of the material into lungs may cause pulmonary injury.

**FIRST AID PROCEDURES:**

**Eyes:** Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. Get medical attention.  
**Skin:** Wash with soap and water. If irritation develops and persists, get medical attention.  
**Excessive or Abusive Inhalation:** Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.  
**Ingestion:** Do not induce vomiting. Immediately drink two glasses of water. Never give anything by mouth to an unconscious person. Get medical attention.

**SECTION VIII - SPECIAL PROTECTION DATA**

**Respiratory Protection:** None needed for proper use in accordance with label directions.  
**Ventilation:** None needed for proper use in accordance with label directions.  
**Protective Gloves:** None needed for proper use in accordance with label directions.  
**Eye Protection:** Wear safety glasses or chemical proof goggles when installing or removing can from dispenser.

**SECTION IX - SPILL OR LEAK PROTECTION**

**STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:** Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.  
**WASTE DISPOSAL METHOD:** Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN

**NOTICE:** The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.