

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

**SECTION I - PRODUCT IDENTIFICATION**

**Product Name:** Apple Dry Air Freshener & Odor Neutralizer  
**Product Number:** 62310  
**Product Type:** AEROSOL  
**Formula:** Proprietary  
**Supplier's Name:** Terand Industries, Inc.  
**Supplier's Address:** P.O. Box 667770, Pompano Beach, FL 33066  
**DOT Ship Description:** CONSUMER COMMODITY, ORM-D

**Date Prepared:** 3/4/2011  
**Information Phone:** (954) 974-5440  
**Emergency Phone:** (800) 535-5053

**HMS Rating (Based on Aerosol Conc.):**  
0-Minimal 1-Slight 2-Moderate  
3-Serious 4-Extreme

<b>HEALTH:</b>	1
<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>
Acetone	67-64-1	60 - 70	NO	NO	NO	1000 ppm	500 ppm
Propane	74-98-6	15 - 20	NO	NO	NO	1000 ppm	1000 ppm
n-Butane	106-97-8	10 - 15	NO	NO	NO	1000 ppm	1000 ppm

**SECTION III - PHYSICAL DATA**

**Boiling Point:** 77°F (estimated)      **Specific Gravity (H<sub>2</sub>O=1)@70°F:** 0.6944 (estimated)  
**pH:** N/A      **Solubility In Water:** Complete  
**Appearance/Odor:** Compressed liquefied gas with apple odor.      **Vapor Density(Air=1):** >1  
**Total VOC %:** < 30.00 %      **Vapor Pressure (can; psig @72°F):** 60 - 70 psig

**SECTION IV - FIRE AND EXPLOSION DATA**

**Flash Point:** -156°F (Propellant)      **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.  
**Hazardous Decomposition Products:** Carbon Dioxide, Carbon Monoxides.

**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 eyes may cause irritation  
**Skin:** Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).  
**Inhalation:** Intentional misuse by concentrating and inhaling the product can be harmful or fatal. Prolonged inhalation may be harmful. May cause discomfort in the chest and delayed lung damage.  
**Ingestion:** Exposure by ingestion of an aerosol is unlikely. May cause delayed lung damage. Components of the product may be absorbed into the body by ingestion.

**FIRST AID PROCEDURES:**

**Eyes:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops or persists.  
**Skin:** Immediately take off all contaminated clothing. Wash off with warm water and soap. Get medical attention if irritation develops or persists.  
**Excessive or Abusive Inhalation:** Remove to fresh air. Seek medical attention if symptoms persist.  
**Ingestion:** If material is ingested, immediately contact a poison control center. Have victim rinse mouth thoroughly with water. Do not induce vomiting without advice from poison control center. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device.

**SECTION VIII - SPECIAL PROTECTION DATA**

**Respiratory Protection:** None needed for proper use in accordance with label directions. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. If permissible levels are exceeded use NIOSH mechanical filter / organic vapor cartridge or an air-supplied respirator.  
**Ventilation:** None needed for proper use in accordance with label directions.  
**Skin Protection:** Wear appropriate chemical resistant gloves. Wear appropriate chemical resistant clothing.  
**Eye Protection:** Wear chemical goggles.

**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.