



## MATERIAL SAFETY DATA SHEET

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800-323-2594

### 1. PRODUCT AND COMPANY IDENTIFICATION

FOR MEDICAL AND TRANSPORTATION EMERGENCIES  
 24 Hour INFOTRAC (US and CANADA): **800-535-5053**

**PRODUCT NAME**  
UNITED 196 DESERT AIRE

**USE/DESCRIPTION**  
Dry Formula Room and Fabric Deodorizer

**REVISION DATE**  
June 3, 2011

### HMIS III HEALTH (0 = Maximum Safety) 2

Always follow Label Directions and Cautions.

\* Chronic 2 Moderate  
 4 Severe 1 Slight  
 3 Serious 0 Minimal

See Hazards Identification Section of this MSDS for more detailed information.

### PHYSICAL HAZARD (0 = Maximum Safety) 1

Susceptible to Release of Energy.

4 May detonate-vacate area if materials are exposed to fire. 2 Violent chemical change possible-use hose stream from distance  
 3 Strong shock of heat may detonate-use monitors from behind explosion resistant barriers. 1 Unstable if heated-use precaution.  
0 Normally stable.

### FLAMMABILITY (0 = Maximum Safety) 3

Susceptibility of Material to Burning.

4 Extremely flammable. 1 Must be preheated  
 3 Ignites at normal temperature. to burn.  
 2 Ignites when moderately heated. 0 Will not burn.

**PERSONAL PROTECTION: A**



### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS#	%Range	ACGIH (TLV-TWA)	OSHA (PEL-TWA)	LD50 (Species/Route)	LC50 (Species)
Acetone	67-64-1	40 - 70	500 ppm 1188 mg/m <sup>3</sup>	1000 ppm 2400 mg/m <sup>3</sup>	5045 mg/kg (Rat/oral)	NE
Liquefied petroleum gas	68476-85-7	10 - 30	1000 ppm 1800 mg/m <sup>3</sup>	1000 ppm 1800 mg/m <sup>3</sup>	NE	NE

### 3. HAZARDS IDENTIFICATION

**Eyes:** May cause irritation and reddening.

**Skin:** Prolonged exposure may cause mild irritation.

**Inhalation:** Intentional overexposure to mist or vapors may result in dizziness, anesthetic or central nervous system effects.

**Ingestion:** May be harmful if swallowed, may cause nausea but this is unlikely as this product is mist when sprayed.

### 4. FIRST AID MEASURES

**Eyes:** Flush with plenty of water for 15 minutes and call a physician immediately.

**Skin:** Wash with soap and water. If irritation persists, call a physician.

**If Inhaled:** Remove patient to fresh air immediately. Apply artificial respiration if needed and call a physician.

**If Swallowed:** Call a physician immediately.

### 5. FIRE FIGHTING MEASURES

**Flash Point (TCC):** -4°F/-20°C

**Explosive Limits:** Lower (LEL): 2.6 % Upper (UEL): 13%

**Flame Projection (Aerosol):** Flammable per 16 CFR 1500.45

**Hazardous Products of Combustion:** When strongly heated, as in a fire, this product may produce carbon dioxide, carbon monoxide smoke, soot and various organic oxidations by products.

**Fire and Explosion Hazards:** Do not expose aerosols to temperatures above 120°F/49°C or the container may burst, rupture or vent. Concentrate is highly volatile and flammable. Vapors may travel along the ground to ignition sources.

**Extinguishing Media:** Carbon dioxide, Dry chemical, Foam.

**Fire Fighting Instructions:** Wear self-contained breathing apparatus w/full protective clothing. Containers should be cooled with water to prevent vapor pressure build up. Prevent runoff from entering sewers and public waterways.

### 6. ACCIDENTAL RELEASE MEASURES

**Small Spills:** Pick up small spills with rag.

**Large Spills:** Remove sources of ignition and ventilate area. Soak up with an inert absorbent like clay and place in designated disposal container. Prevent material from entering sewers or drains. Wash area thoroughly.

## 7. HANDLING AND STORAGE

Keep this product properly labeled and store in a cool, well-ventilated area, away from heat or other sources of ignition. Store at temperatures above 120°F/49°C may cause bursting. Wash hands and face with soap and water after using this product. Keep out of reach of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety glasses recommended if direct contact is possible.

**Skin:** Chemical resistant gloves recommended only for prolonged or repeated exposure.

**Respiratory:** Not normally needed. If TLV is exceeded, use a NIOSH/MSHA approved self-contained breathing apparatus respirator.

**Engineering Controls:** Ventilation not normally required and local exhaust generally adequate.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Point:** 133°F/56°C    **Specific Gravity:** 0.79 (H<sub>2</sub>O=1)    **Vapor Pressure:** 40-45mm/Hg    **Melting Point:** ND  
**Vapor Density:** >1    **Evaporation Rate:** ND    **Solubility in Water:** Insoluble    **pH:** NA  
**Appearance and Odor:** Dry, colorless aerosol spray, sunshine (fresh botanical) scent.

## 10. STABILITY AND REACTIVITY

**Hazardous Polymerization:** Will not occur.

**Hazardous Decomposition:** When strongly heated, as in a fire, this product may produce carbon dioxide, carbon monoxide, smoke, soot and various organic oxidation by products.

**Chemical Stability:** Stable

**Incompatibility:** Avoid contact with strong oxidizers, mineral acids, permangantes, chromates, l chlorine.

## 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity (NTP/IARC/OSHA):** None

**California Proposition 65:** Does this product contain chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm? None

## 12. ECOLOGICAL INFORMATION

ND

## 13. DISPOSAL CONSIDERATIONS

Consult your local, state, provincial and federal regulations for proper disposal guidelines. Do not puncture or incinerate containers. Disposal regulations may be different for each state and/or locality. Aerosol cans when vented to atmospheric pressure through normal use pose no disposal hazard.

## 14. TRANSPORT INFORMATION

**DOT:** Available upon request

**TDG:** Available upon request

**UN:** Availabale upon request

## 15. REGULATORY INFORMATION

**VOC (Volatile Organic Compounds):** < 30%

**TSCA (Toxic Substances Control Act):** Listed

**SARA Title III Section 302 EHS:** ND

**SARA Title III Section 311/312:** ND

**SARA Title III Section 313 Toxic Chemicals:** None

**WHMIS Classification:**

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations/ WHMIS) and the MSDS contains all the information required by the CPR.

## 16. OTHER INFORMATION

Read and follow all label directions and precautions before using this product. These products are intended for industrial and institutional use only. NOT FOR HOUSEHOLD USE OR RESALE. KEEP OUT OF REACH OF CHILDREN.

**UNITED 196 DESERT AIRE**

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