

# Material Safety Data Sheet

Item # 793D70

Page 1 of 2

## SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Real Citrus Air Freshener - Orange  
**Item #:** 793D70  
**Issue Date:** 3/9/13  
**Supercedes:** 10/10/11



### MANUFACTURER

Clean Control Corporation  
PO Box 7444  
Warner Robins GA 31095

### TELEPHONE NUMBERS

Medical Emergency (8 am - 5 pm EST): 800.841.3904  
Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904  
Transportation Emergency (24-hours): 800.424.9300

## SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

Components	Exposure Limits			
	Wt%	OSHA PEL	ACGIH TLV	NIOSH REL
* -- (see note below)				
Water (CAS No. 7732-18-5)	<80.0	None	None	None
* d-Limonene (CAS No. 5989-27-5)	<20.0	None	None	None
* Ethyl alcohol (CAS No. 64-17-5)	<10.0	1000 TWA	1000 TWA	1000 TWA
* Sorbitan monolaurate (CAS No1338-39-2)	< 2.0	None	None	None

\* -- Asterisked ingredients are those considered hazardous according to the criteria of 29CFR1910.1200. Other ingredients are listed for informational purposes to assist emergency medical response personnel.

## SECTION 3 -- HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

WARNING - COMBUSTIBLE. MAY BE HARMFUL IF SWALLOWED. CONTENTS UNDER PRESSURE. Contains compressed air. Causes eye irritation. Avoid contact with eyes. Wash thoroughly with soap and water after handling.

### HMIS Rating

Health	2
Flammability	2
Reactivity	0

## SECTION 4 -- FIRST AID MEASURES

**Eye Contact:** IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

**Skin Contact:** IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

**Inhalation:** IF INHALED: Move to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.

**Ingestion:** IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water. Induce vomiting only if advised by a physician.

## SECTION 5 -- FIRE FIGHTING MEASURES

**Flash Point / Method:** 105°F / Pinsky Martens Closed Cup

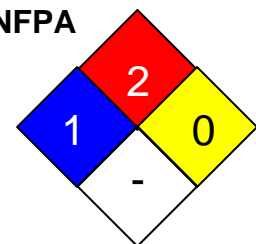
**Flammable Limits:** Not established

**Extinguishing Media:** Use water, foam, dry chemical, or carbon dioxide.

**Special Fire Fighting Procedures:** None

**Fire and Explosion Hazards:** No hazard beyond that of ordinary combustible material.

### NFPA



## SECTION 6 -- ACCIDENTAL RELEASE MEASURES

**Response to Spills:** Small spills: Contain spill. Flush to sanitary sewer. Rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up with inert absorbent. Prevent runoff to creeks and waterways.

## SECTION 7 -- HANDLING AND STORAGE

**Handling Precautions:** Handle as a combustible liquid. Wash after handling. Wash hands before eating. Keep container tightly closed when not in use.

**Storage Precautions:** Store in a cool, dry place. Keep storage temperature below 100°F. Do not contaminate food, feed, or drinking water. Keep from freezing.

## SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Hygienic Practices:</b>	Normal procedures for good hygiene. Avoid eye and skin contact.
<b>Engineering Controls:</b>	No special ventilation requirements. Eyewash station is recommended.
<b>Personal Protective Equipment:</b>	Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I. <i>Respirator</i> ..... NIOSH approved organic vapor type (not normally required) <i>Goggles/Face Shield</i> .. Recommended, as required, to prevent eye contact. <i>Gloves</i> ..... Recommended, as required, to prevent skin contact (rubber or Neoprene).

## SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b> ..... Milky, yellow dispersion	<b>Boiling Point</b> ..... Not established
<b>Odor</b> ..... Orange/citrus	<b>Freezing Point</b> ..... Not established
<b>pH</b> ..... 3.0 - 4.0	<b>Evaporation Rate (Butyl Acetate=1)</b> ..... Not established
<b>Specific Gravity (H<sub>2</sub>O=1)</b> ..... 0.940 -0.959	<b>Vapor Density (Air=1)</b> ..... Not established
<b>Solubility</b> ..... Dispersible	<b>Vapor Pressure (mmHg)</b> ..... Not established
<b>VOC Content (% Wt.)</b> ..... 19.85% (1.655 lbs./gallon)	

## SECTION 10 -- STABILITY AND REACTIVITY

<b>Chemical Stability:</b>	Stable
<b>Conditions to Avoid:</b>	None known
<b>Incompatibility:</b>	Strong oxidizing agents.
<b>Hazardous Decomposition:</b>	Combustion may produce oxides of carbon and other organic materials.
<b>Polymerization:</b>	Hazardous polymerization will not occur.
<b>Conditions to Avoid:</b>	Not applicable

## SECTION 11 -- TOXICOLOGICAL INFORMATION

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.1000, Subpart Z.

**Other Effects:** **Acute:** Not determined.  
**Chronic:** Skin irritation may occur among hypersensitive individuals following repeated contact.

## SECTION 12 -- ECOLOGICAL INFORMATION

<b>Biodegradability:</b>	Considered biodegradable
<b>BOD<sub>5</sub> / COD Value:</b>	Not established

## SECTION 13 -- DISPOSAL CONSIDERATIONS

<b>Waste Disposal Method:</b>	Dispose of in accordance with local, state, and federal regulations.
<b>RCRA Classification:</b>	D001 (Ignitability)

## SECTION 14 -- TRANSPORT INFORMATION

<b>DOT Classification:</b>	ORM-D
<b>Exceptions:</b>	49CFR173.150 - Consumer Commodity ORM-D (for packages not exceeding 66 lbs. gross weight)
<b>Description:</b>	Shipping Name: Flammable liquids, n.o.s. (d-Limonene) Hazard Class/Label: 3, Flammable liquid; ID No.: UN 2319; Packing Group: III

## SECTION 15 -- REGULATORY INFORMATION

	<b>EPA Registered:</b>	
X	<b>TSCA:</b>	Ingredients have been listed.
	<b>CERCLA:</b>	
	<b>SARA 302/304:</b>	
X	<b>SARA 311/312:</b>	Immediate (Acute) Health Hazard, Fire Hazard
	<b>SARA 313:</b>	
	<b>HACCP:</b>	
	<b>WHMIS Class:</b>	

## SECTION 16 -- OTHER INFORMATION

<b>ID:</b>	F793D-100
<b>Issue Date (Rev):</b>	3/9/13
<b>Revision Summary:</b>	Revised Section(s): 1, 14, 16

The information provided herein is based on data considered accurate. However, it is furnished WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. It is intended to assist in evaluating the suitability and proper use of the material and in the development of safety precautions and procedures. The user assumes all responsibility for personal injury or property damage caused by the misuse of this product.