

# D-4680 Citrus Degreaser & Graffiti Remover

## Material Safety Data Sheet

(prepared according to 29 CFR 1910.1200)

Prepared: 7/20/04

### SECTION 1 - PRODUCT IDENTIFICATION

Product Number: D-4680

Manufacturer:  
Candy-Peck Prods., Inc  
Industrial Park  
Johnstown, NY 12095

Packed by:  
Liberty Enterprises  
1467 State Highway 5S  
Amsterdam, NY 12010

Emergency Phone  
(518)842-5080

HAZARD RATING	
Health	1
Flammability	2
Reactivity	0

### SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Orange Terpenes	5889-27-5	<10%	N/Av	N/Av	N/Av	N/A
2-Butoxyethanol	111-76-2	<10%	50 ppm	20 ppm	N/A	N/A

N/A = Not Applicable  
N/Av = Not Available  
N/K = Not Known  
N/E = Not Established

### SECTION 3 - PHYSICAL DATA

**Boiling Point** ~212°F  
**Vapor Pressure** N/E  
**% Volatile** 10% by wt.  
**Water Solubility** Yes  
**Appearance:** Straw colored liquid/pleasant, light pine/citrus odor.

**Specific Gravity** 0.99  
**Vapor Density** N/E  
**pH** 9-10  
**Evaporation Rate** N/K

### SECTION 4 - FIRE & EXPLOSION DATA

**Flash Point** 125°F  
**Explosive Limits**  
**Extinguisher** -Dry chemical, CO2, H2O-fog. **Upper:** N/E  
**Special Procedures** N/A **Lower:** N/E  
**Unusual Fire & Explosion Hazards** N/A

### SECTION 5 - REACTIVITY DATA

**Stability:** Stable **Hazardous Polymerization:** Will not occur.  
**Incompatibility (materials to avoid):** Strong oxidizing agents/acids.  
**Hazardous Decomposition Products:** May produce oxides of carbon.

### SECTION 6 - STORAGE & HANDLING

**Precautions to be Taken During Storage & Use:**  
Store between 40°F and 100°F, away from strong oxidizing agents & acids. Keep container tightly closed when not in use.  
Avoid sources of ignition. Keep product from reach of children.

### SECTION 7 - HEALTH HAZARDS & FIRST AID

#### Effects of Overexposure

#### Primary Route of Entry:

**Skin:** Causes irritation.  
**Eyes:** Causes irritation.  
**Ingestion:** Harmful if swallowed.

**Inhalation:** Intentional and excessive inhalation causes irritation and possibly difficult breathing.

#### First Aid Procedures

**Skin:** Flush w/ water for 15 minutes. Call physician if irritation persists.  
**Eyes:** Flush w/ water for 15 minutes and call physician immediately.  
**Ingestion:** Do NOT induce vomiting. Call physician immediately.  
**Inhalation:** Remove to fresh air. Call physician immediately.

### SECTION 8 - SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Provide if ventilation is inadequate. **Ventilation:** N/A  
**Protective Gloves:** Rubber. **Eye Protection:** Safety glasses or goggles.  
**Other Requirements:** (a) D.O.T. Classification: Not regulated.  
(b) Spills produce slippery conditions.

### SECTION 9 - SPILL OR LEAK PROCEDURES

**Steps to be Taken if Material is Released or Spilled:** Flush down sanitary sewer for small amounts.  
**Waste Disposal Methods:** In accordance to local, state and federal regulations.