

1. CHEMICAL PRODUCT AND COMPANY DESCRIPTION

Detco Industries, Inc.
1375 Thomas G. Wilson Dr.
P.O. Box 430
Conway, AR 72032

Emergency Telephone Numbers

(501) 329-6965
Chemtrec (800)424-9300

Health:	1
Flammability:	2
Reactivity:	0
Personal Protection:	C

Chemical Product Type: Solvent Cleaning Compound

2. HAZARDOUS INGREDIENTS

Component	CAS Number	OSHA Hazard	TWA	STEL/C
2-butoxyethanol	111-76-2	Yes	25 ppm	25 ppm
aliphatic solvent	64742-47-8	No	100 ppm	100 ppm
orange terpenes	5989-27-5	No		

Products marked OSHA Hazard are subject to the reporting requirements of Sara 313 and 40 CFR 372.

3. PHYSICAL DATA

Appearance and Odor:	orange liquid; orange odor	Specific Gravity(g/ml):	0.82
Boiling Point(F):	min 200	Evaporation Rate(Ether=1):	<1
Vapor Pressure(mmHg):	not avail.	Solubility in Water:	emulsifies
Vapor Density(Air=1):	not avail.		

4. FIRE and EXPLOSION DATA

Flash Point(F)(method):	min112 TCC	Flammability Limits:	not avail.
Extinguishing Media:	dry chemical, foam, CO2		
Special Fire fighting Procedures:	Wear protective boots, suits, gloves, face shield, hardhat and NIOSH approved self-contained breathing apparatus. Cool fire-exposed containers with water.		

Unusual Hazards: Fire-exposed containers may rupture or explode. 2-butoxyethanol vapors are heavier than air.

5. REACTIVITY DATA

Stability Data:	normally stable
Conditions to Avoid:	high temperatures
Incompatibility:	strong oxidizers
Hazardous Decomposition Products:	oxides of carbon
Hazardous Polymerization:	Will Not Occur

Material Safety Data Sheet**Date Prepared:**

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6. HEALTH HAZARD DATA

Primary Routes of Entry: inhalation, ingestion, skin**Carcinogenicity:** **NTP:** No **IARC:** No **OSHA:** No**Effects of Overexposure:****Eyes:** May cause stinging, burning, intense watering, inflammation.**Skin:** May cause dryness, cracking with irritation.**Inhalation:** May cause irritation to nasal passages, coughing, dizziness, nausea, difficulty breathing, chemical bronchitis, asphyxia.**Ingestion:** May cause irritation to lips, mouth and throat, gastrointestinal irritation, pain swallowing, abundant salivation, stomach cramps, nausea, vomiting, difficulty breathing, perforation of stomach, shock, unconsciousness, coma, death.**Emergency First Aid Procedures:****Eyes:** Flush eyes with water for at least 15 minutes. If pain and/or irritation persists, get medical attention.**Skin:** Remove contaminated clothing and flush affected area with water for at least 15 minutes. If pain and/or irritation persists, get medical attention. Launder clothes before reusing.**Inhalation:** Move to fresh air, lay down, raise legs, loosen restrictive clothing & cover with a blanket. If breathing difficult, give oxygen. If not breathing, give artificial respiration, then oxygen. Get medical attention.**Ingestion:** Do not induce vomiting. Get immediate medical attention.

7. SPILL or LEAK PROCEDURES

The following steps should be taken if material is released or spilled:

Ventilate. Eliminate all sources of ignition. Contain spill. Reclaim if possible. Remove remaining material with an absorbant. Put in containers for disposal.

Disposal Method:Dispose of in accordance with state, federal and local regulations.

8. PERSONAL PROTECTION INFORMATION

Respiratory: respirator if needed**Ventilation:** local exhaust**Eye Protection:** safety goggles**Protective Gloves:** rubber**Other Protective Equipment:** Eye wash, safety shower, local water supply

9. SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:

Store in a cool, dry place.

Other Precautions:

none