



# Material Safety Data Sheet

## CINCH

### 1. Identification of the Substance/Preparation and the Company/Undertaking

Substance or preparation trade name: CINCH  
Unique reference numbers(s): 050001  
Company/undertaking name & address: Caled Industries, 26 Hanes Drive, Wayne, NJ 07470  
  
Telephone: 1-800-652-2533  
Emergency telephone number: 1-800-424-9300 Chemtrec

### 2. Composition

Substance:	Aprox. %	CAS #
OSHA HAZARD-COMBUSTIBLE COMPONENT HYDROCARBON 2-BUTOXY ETHANOL	10-15	64742-47-8
	10-15	111-76-2

### 3. Hazards Identification

**Health:** 2      **Flammability:** 2      **Reactivity:** 0

### 4. First aid measures

Skin contact: May cause irritation. Flush with large amount of water. When irritation persists get medical attention.  
Eyes contact: May cause irritation. Flush eyes with large amount of water. Get medical attention.  
Ingestion: Not a normal route of entry. May cause burning of the mucus membrane. Get medical attention.

### 5. Fire fighting measures

Suitable extinguishing media: Water, dry chemicals  
Unsuitable extinguishing media:  
Special hazards in fire: None known  
Required special protective equipment.  
for fire-fighters: Self contained breathing apparatus in confined areas.



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### 6. Accidental release measures

Personal precautions: Wear safety goggles and gloves  
Environmental precautions: Avoid enter to waterways.  
Methods for cleaning: Absorb with inert absorbent and shovel or vacuum into closed container.  
Disposal in accordance with federal, state and local authorities.

### 7. Handling and storage

Handling: Keep container closed.  
Storage: Keep container closed away from open flame, heat and sparks.

### 8. Exposure Controls

Engineering measures: None known  
Control Parameters:  
Personal protection equipment:  
Eye protection: Safety goggles or safety shield. Eye wash station.  
Hand protection: Neoprene gloves  
Hygiene measures:

### 9. Physical and chemical properties

Appearance: Clear yellow liquid  
Odor: Mild  
pH: 8.0 – 8.9 (1% in water)  
Boiling point: 212 F  
Melting point: NA  
Flashpoint: 160F  
Explosive properties: ND  
Vapor pressure: ND  
Relative density: 0.950  
Solubility: Soluble in water

### 10. Stability and reactivity

Conditions to avoid: None known  
Materials to avoid: Strong oxidizing agents.  
Hazardous decomposition products:  
Burning may produce Carbon Monoxide and Nitrous Oxide.

### 11. Toxicological information



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Acute toxicity:

Local effects

Excessive exposure may affect human health as follows:

Skin contact: May cause irritation and skin de-fatting

Eye contact: May cause irritation or burning.

Inhalation/ingestion: Vomiting, gastric upset. 2-butoxy ethanol is moderately toxic to ingestion.

### 12. Ecological information

Avoid enter to waterways.

### 13. Disposal Considerations

Contact local authorities for disposal regulations.

### 14. Transport information

Classification data:

**DOT:** Not regulated

**UN:** Not regulated

### 15. Regulatory information

Toxics Release Inventory SARA TITLE III, Section 313:

2-butoxy ethanol CAS: 111-76-2

### 16. Other Information

Recommendations/restrictions:

Sources of key data used to compile:

NA= Not applicable ND= No data available NE= No establish <=Less than >= Greater than

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