

## Safety Data Sheet

### Section 1 Product and Company Identification

**ELCO Enterprises, Inc.**  
5750 Marathon Dr.  
Jackson, MI 49201

Phone: (517) 782-8040  
Fax: (517) 782-8039

Emergency Phone Numbers

CFB (574)-848-5288 Normal Business Hrs.  
USA Chemtrec 800-424-9300  
International Chemtrec 703-527-3887

Manufactured by:  
CFB, Inc.

Product Name:

**BLUE CHILL**

Chemical Family: Surfactant Blend  
Prepared: 05/18/15

### Section 2 Hazards Identification

**Classification of the Mixture:** Clear or slightly hazy blue liquid. Amine like odor.

**Most Important Hazards:** Causes skin and eye irritation.

**Hazard Classification:**

Cause eye irritation – Category 2A

Causes skin irritation – Category 2

**Signal Word:** Warning

**Pictograms:**



**Precautionary Statements:**

Wear protective gloves and eye protection.

Skin – Wash with plenty of soap and water. If skin irritation occurs, get medical attention.

Eyes - Avoid contact with eyes. If in eyes, rinse with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists, get medical attention.

Take off contaminated clothing and wash before reuse.

Classification complies with OSHA Hazard Communication Standard(29 CFR 1910.1200) and is consistent with provisions of GHS.

**Quantity of Ingredients with Unknown Acute Toxicity:** <1.0%

### Section 3 Composition Information on Ingredients

**Ingredient**

**WT %**

**CAS #**

N/A



## Section 9 Physical and Chemical Properties

<b>Color:</b> Blue	<b>Vapor Pressure:</b> N/A	<b>Solubility in Water:</b> Complete
<b>Appearance:</b> Clear Liquid	<b>% Volatile by Volume:</b> 80-90% as water	<b>Evaporation Rate</b>
<b>Odor:</b> Characteristic	<b>Vapor Density (air = 1):</b> N/A	<b>(Butyl Acetate = 1):</b> <1
<b>Boiling Point:</b> >212° F	<b>Reactivity in Water:</b> Non-reactive	<b>Specific Gravity:</b> 1.001
<b>pH@ 10%:</b> 8.7	<b>Viscosity @ 40C:</b> N/A	

## Section 10 Stability and Reactivity

**Stability:** Stable    **Conditions to avoid:** Sources of ignition.    **Incompatibility:** Strong oxidizing or reducing agents.  
**Decomposition Products:** Oxides of Carbon, Hydrogen and Nitrogen.    **Hazardous Polymerization:** Will not occur.

## Section 11 Toxicological Information

**Likely Routes of Exposure:** Inhalation, skin, eyes and ingestion.

**Potential Health Effects:**

**Eye Effects:** This mixture can cause irritation, redness to the eyes.

**Skin Effects:** Prolonged and/or repeated skin contact may cause irritation/dermatitis.

**Oral Effects:** Harmful if swallowed. May cause burns to mouth and esophagus. Gastrointestinal tract irritation, nausea and vomiting.

**Inhalation Effects:** Harmful if inhaled. May cause respiratory tract irritation.

**Chronic Health Effects:** Primary target organs following repeated exposure are eyes, skin, lungs.

**Mutagenicity:** Negative

**Carcinogenicity:** This mixture does not contain any component that is listed as a carcinogenic or a potential carcinogen by the National Toxicology Program, by the I.A.R.C. monographs or by OSHA.

**Teratogenicity:** Negative.

**Sensitization:** Negative

**Toxicological Data:** No data available or estimated

## Section 12 Ecological Information

Not classified due to inadequate data available on this mixture. Recommend avoidance of release to the environment.

## Section 13 Disposal Considerations

Avoid release to the environment. Dispose in a safe manner in accordance with national, state and local regulations. Not a RCRA hazardous waste if uncontaminated. If "used" RCRA criteria must be determined. Dispose of container by recycling or if permitted incineration.

## Section 14 Transportation Information

**Proper Shipping Name:** Detergents, Soaps.

**Shipping Class:** 55

**Dot Identification Number:** N/A

**Dot Shipping Label:** Not regulated by DOT.

**TDG Classification:** Not controlled under TDG (Canada).

## Section 15 Regulatory Information

### U.S. Federal Regulatory Information:

SARA 302 Threshold Planning Quantity: N/A

SARA 304 Reportable Quantity: N/A

SARA 311 Categories:

Acute Health Effects:	Yes
Chronic Health Effects:	None
Fire Hazard:	No
Sudden Release of Pressure Hazard:	No
Reactivity Hazard:	No

**EPA/TSCA Inventory:** The components of this product are listed on the EPA/TSCA inventory of chemicals.

**EPA Hazard Classification Code:** Not applicable

**CERCLA:** No chemicals in this product are subject to the reporting requirements of CERCLA.

**SARA Title III - Section 313 Supplier Notification:** No Chemicals in this product exceed the DE Minimus reporting level established by SARA Title III, Section 313 and 40 CFR 372.

**WHMIS Classification:** WHMIS controlled. Class D; Division 2, Subdivision B: otherwise causing toxic effects.

**Other Regulations:** All components of this formulation are listed on the CEPA-DSL (Domestic Substance List)

## Section 16 Other Information

### NFPA Hazard Rating:

<b>Health:</b>	<b>1</b>	<b>Slight</b>
<b>Flammability:</b>	<b>0</b>	<b>Negligible</b>
<b>Reactivity:</b>	<b>0</b>	<b>Negligible</b>

**SDS Dated:** 05/18/15

**SDS Revision Date:** 02/23/16

\*Threshold Limit Value/Personal Exposure Limit

N/A = Not Applicable

N/E = Not Established

### Disclaimer of Express or Implied Warranties

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