

## **SAFETY DATA SHEET**

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### **SECTION 1: PRODUCT AND COMPANY INFORMATION**

**Product name:** Coating Material C

**Contact:**

Elixirgen Scientific, Inc.  
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### **SECTION 2: HAZARD IDENTIFICATION**

**GHS - Classification**

**Signal Word**

None

**Health hazards**

Not classified

**Hazard Statements**

Not Applicable

**Precautionary Statements**

Not Applicable

**Principle Routes of Exposure**

**Potential Health Effects**

Eyes	May cause eye irritation with susceptible persons.
Skin	May cause skin irritation in susceptible persons.
inhalation	May be harmful by inhalation.
Ingestion	May be harmful if swallowed.

**Specific effects**

Carcinogenic effects	None.
Mutagenic effects	None.
Reproductive toxicity	None.
Sensitization	None.

Target Organ Effects                      No known effects under normal use conditions.

## HMIS

Health	0
Flammability	0
Reactivity	0

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS SUBSTANCE****Mixtures**

The product contains no substances which at their given concentration, are considered to be hazardous to health.

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**SECTION 4: FIRST AID MEASURES**

<b>Skin contact</b>	Rinse cautiously with water for several minutes. Immediate medical attention is not required.
<b>Eye contact</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
<b>Ingestion</b>	Not expected to present a significant ingestion hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.
<b>Inhalation</b>	Not expected to be an inhalation hazard under anticipated conditions of normal use of this material. Consult a physician if necessary.

**Most important symptoms and effects, both acute and delayed**

Not Applicable

**Notes to Physician** Treat symptomatically.

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**SECTION 5: FIRE-FIGHTING MEASURES****Suitable extinguishing media:**

Water spray. Carbon dioxide (CO<sub>2</sub>). Foam. Dry chemical.

**Specific hazards arising from the substance or mixture:**

No specific fire or explosion hazard.

**Special protective equipment and precautions for firefighters:**

Wear self-contained breathing apparatus for firefighting if necessary.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures:**

Always wear recommended Personal Protective Equipment. Use personal protection equipment.

**Environmental precautions:**

No special environmental precautions required.

**Methods and materials for containment and cleaning up:**

Keep in suitable, closed containers for disposal. Soak up with inert absorbent material.

**Reference to other sections:**

For disposal see section 13.

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## SECTION 7: HANDLING AND STORAGE

**Precautions for safe handling:**

Always wear recommended Personal Protective Equipment. No special handling advices are necessary.

**Conditions for safe storage, including any incompatibilities:**

Keep container tightly closed in a dry, cool and well-ventilated place.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure limits:**

We are not aware of any national exposure limit.

**Appropriate engineering controls:**

Ensure adequate ventilation, especially in confined areas.

**Personal protective equipment:**

Respiratory:	In case of insufficient ventilation wear suitable respiratory equipment.
Eyes:	Safety goggles or splash guard safety glasses.
Body:	Lab coat and gloves.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

**Environmental exposure controls:**

No special environmental precautions required.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid.
Odor:	No data available.

Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	No data available.
Flash point:	No data available.
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Oxidizing properties:	No data available.
Upper/lower flammability or explosive limits:	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Relative density:	No data available.
Solubility(ies):	No data available.
Partition coefficient: n-octanol/water:	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.
Explosive properties:	No data available.
Oxidizing properties:	No data available.

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## SECTION 10: STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	No dangerous reaction known under conditions of normal use.
Conditions to avoid:	None under normal processing.
Polymerization:	Hazardous polymerization does not occur.
Hazardous decomposition products:	No data available.

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## SECTION 11: TOXICOLOGICAL INFORMATION

<b>Acute toxicity:</b>	No data available.
<b>Skin corrosion/irritation:</b>	May cause skin irritation in susceptible persons.
<b>Serious eye damage/eye irritation:</b>	May cause eye irritation with susceptible persons.
<b>Respiratory or skin sensitization:</b>	No data available.
<b>Mutagenicity:</b>	None.
<b>Inhalation and Ingestion:</b>	May be harmful.
<b>Carcinogenicity:</b>	None.
<b>Reproductive toxicity:</b>	None.
<b>Specific target organ toxicity:</b>	No data available.

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## SECTION 12: ECOLOGICAL INFORMATION

<b>Toxicity:</b>	Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.
<b>Persistence and degradability:</b>	Inherently biodegradable.
<b>Bioaccumulative potential:</b>	Material does not bioaccumulate.
<b>Mobility in soil:</b>	No data available.
<b>Other adverse effects:</b>	No data available.

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### SECTION 13: DISPOSAL INFORMATION

Dispose of contents/containers in accordance with local regulations.

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### SECTION 14: TRANSPORT INFORMATION

<b>DOT (US):</b>	Not dangerous goods.
<b>IMDG:</b>	Not dangerous goods.
<b>IATA:</b>	Not dangerous goods.

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### SECTION 15: REGULATORY INFORMATION

#### US Federal Regulations

##### **SARA 313 Components:**

This product is not regulated by SARA.

##### **Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61):**

This product does not contain HAPs.

##### **US State regulations:**

##### **California Proposition 65:**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

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### SECTION 16: OTHER INFORMATION

#### **HMIS Rating**

Health hazard:	0
Chronic Health Hazard:	0
Flammability:	0
Physical Hazard:	0

#### **Other comments:**

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