

**I Material & Company Identification**

Product Name: **Cereal Crops Medium**  
 Catalog Number: **CCP01**  
 Synonyms:  
 Company: **Caisson Laboratories**  
 Address: **1740 Research Park Way, North Logan, UT 84341**  
 Telephone: **435.755.7615**  
 Fax: **435.755.7617**  
 Emergency Contact: **CHEMTREC 800.424.9300 (703.527.3887)**

**II Composition / Information on Ingredients**

General Information:  
 Component:  
 CAS#:  
 % by Weight: **n/a**

**III Hazards Identification**

Overview: **Irritant**  
 Flammability:  
 Reactivity:  
 Toxicity:  
 NFPA Rating  
 Health:  
 Flammability:  
 Reactivity:  
 Special:

**IV First Aid Measures**

General Information: **n/a**  
 Route of Exposure  
 Oral: **If swallowed, wash out mouth with water provided person is conscious. Call a physician.**  
 Inhalation: **If inhaled, move to fresh air. If breathing becomes difficult, call a physician.**  
 Dermal: **In case of skin contact, flush with copious amounts of water.**  
 Eye: **In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.**

**V Fire-Fighting Measures**

General Information:

Flammable Properties

General:

Flash Point: **n/a**

Ignition Temperature: **n/a**

Suitable Extinguishing Media: **Water spray, carbon dioxide, Dry chemical powder or appropriate foam.**

Special Protective Equipment for fire fighters: **Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.**

Additional Information: **Oxidizer.**

**May explode when heated. Unusual fire and explosions hazards contact with other material may cause fire. May emit toxic fumes under fire conditions. Container explosion may occur under fire conditions.**

**VI Accidental Release Measures**

General Information: **Sweep up and remove, wash area with water.**

**VII Handling and Storage**

Handling:

Storage: **2 to 8 °C Hygroscopic**

**VIII Exposure Controls / Personal Protection**

General Information:

Engineering Measures:

Personal Protective Equipment

General:

Eye Protection: **Safety glasses or goggles recommended.**

Hand Protection: **Chemical-resistant gloves recommended.**

Respiratory Protection: **Ventilate area**

Skin and Body Protection:

Hygiene Measures: **Use good laboratory practice.**

**IX Physical and Chemical Properties**

General Information:  
 Appearance: **Off white to yellow powder**  
 pH:  
 Specific Gravity:  
 Melting Point: **n/a**  
 Boiling Point:  
 Flash Point: **n/a**  
 Flammability Range:  
 Vapor Pressure:

**X Stability and Reactivity**

General Information:  
 Storage Stability  
     Temperature: **2-8 °C**  
     Light Sensitive: **True**  
 Incompatibles:  
 Hazardous Decomposition Products: **n/a**

**XI Toxicological Information**

General Information:  
 Acute Toxicity: **Complete toxicological properties have yet to be determined.**  
 Chronic Toxicity: **Complete toxicological properties have yet to be determined.**  
 Local Effects:  
 Target Organs: **Blood, Central nervous system**  
 Carcinogenicity: **n/a**  
 OSHA Permissible Exposure Limits: **No exposure limits established by OSHA or ACGIH**

**XII Ecological Information**

General Information: **n/a**

**XIII Disposal Considerations**

General Information:  
 Disposal of Product: **Observe all federal, state and local environmental regulations.**  
 Disposal of Packaging: **Rinse and dispose according to federal, state and local environmental regulations.**

**XIV Transport Information**

Proper Shipping Name: **CHEMICALS, N.O.S (NON-REGULATED)**

UN#:

Class: **n/a**

Packaging Group: **n/a**

Hazard Label: **Irritant**

**XV Regulatory Information**

General Information:

TSCA:

SARA 313:

**XVI Other Information**

General Information: **The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Caisson Laboratories, Inc. Shall not be held liable for any damage resulting from handling or from contact with the above product.**