

SAFETY DATA SHEETS

This SDS packet was issued with item:

078909885

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078915382

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Company Name: RiverRock Manufacturing, LLC

Company Address: 1540 South 3850 East, Birdseye, UT 84629

Company Telephone Number: 855-725-8769

Product Name: Ceragyn Eye Drops

Product Code: N/A

SECTION 2 – COMPOSITION/INFORMATION OF INGREDIENTS

Ingredient

CAS#

Purifect™, Polysorbate 20, Hydroxyethyl-cellulose, Water.

SECTION 3 – HAZARDS IDENTIFICATION

This material is not considered to present any hazardous characteristics.

SECTION 4 – FIRST AID MEASURES

IF IN EYES: Not for human use. If irritation occurs, hold eye open and rinse slowly and gently with water for 5-10 minutes. If discomfort continues, seek medical attention.

IF SWALLOWED: Do not ingest. If large amount is swallowed seek medical attention. Do not induce vomiting unless told to do so by a medical professional.

IF ON SKIN: If irritation occurs, wash with soap and water. Seek medical attention if irritation develops or persists.

IF INHALED: Move person to fresh air, if person is not breathing, call 911, then give artificial respiration. Get immediate medical attention.

NOTE TO PHYSICIANS: Supportive care. Treatment based on judgment of the physician in response to reaction of the patient.

Have the product container or label with you when calling poison control center or doctor, or going for treatment.

SECTION 5- FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: Not Applicable

FLAMMABLE LIMITS: Not Applicable

AUTOIGNITION TEMPERATURE: Not Applicable

HAZARDOUS COMBUSTION PRODUCTS: Unknown

EXTINGUISHING MEDIA: Use foam, dry chemical, carbon dioxide, or water spray when fighting fires involving this material.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Clean up spills immediately, observing precautions in section 8 of this document. Keep unnecessary and unprotected personnel from entering.

SMALL SPILL: Absorb small spills with inert material (e.g. dry sand or earth), then place in a chemical waste container.

LARGE SPILL: Dike large spills using absorbent or impervious material such as clay or sand. Recover and contain as much free liquid as possible for reuse. Use plastic or aluminum shovel to transfer waste material into appropriate containers for disposal.

Wear appropriate personal protection equipment.

SECTION 7- HANDLING AND STORAGE

HANDLING: Wear appropriate safety equipment when handling.

STORAGE: Keep container tightly closed when not in use. Do not store at temperature above 95°F.

SECTION 8- EXPOSURE CONTROLS, PERSONAL PROTECTION

ENGINEERING CONTROLS: General room ventilation.

RESPIRATORY PROTECTION: Use proper protective equipment when handling bulk.

SKIN PROTECTION: Use rubber gloves when handling bulk.

EYE PROTECTION: Use goggles when handling bulk.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

MELTING POINT: -10°C Typical

SOLUBILITY IN WATER: Semi-soluble

SPECIFIC GRAVITY: 0.90 – 1.10

pH: 4.0 – 4.3

ODOR: Characteristic

APPEARANCE: Pale yellow liquid with characteristic odor.

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable, however may decompose if heated.

CONDITIONS TO AVOID: Avoid temperatures above (105°F, 40°C)

INCOMPATIBILITY: Unknown

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: Product will not undergo polymerization.

SECTION 11 – TOXICOLOGICAL INFORMATION

EYE: No Data

CHRONIC/CARCINOGENICITY: No Data

SKIN: No Data

TERATOLOGY: No Data

INGESTION: No Data

REPRODUCTION: No Data

INHALATION: No Data

MUTAGENICITY: No Data

SUBCHRONIC: No Data

SECTION 12 – ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No Data

CHEMICAL FATE INFORMATION: No Data

SECTION 13 – DISPOSAL CONSIDERATIONS

Recycle or incinerate at an EPA approved facility or dispose in compliance with Federal, State and Local regulations.

SECTION 14 – TRANSPORTATION INFORMATION (Not meant to be all inclusive)

DOT SHIPPING DESCRIPTION (49 CFR 172.101)

Shipping Name: Ceragyn. Shipping Symbols: None

Hazard Class: Not a hazardous material ill No.: None

Packing Group: None

Special Provisions (172.102): None

Packaging Authorizations

1. Exceptions: None
2. Non-bulk Packaging: None
3. Bulk Packaging: None

Quantity Limitations

1. Passenger, Aircraft or Railcar: None
2. Cargo Aircraft Only: None

UNITED STATES:

Toxic Substance Control Act (TSCA): None

Superfund Amendments and Reauthorization Act (SARA) Title ill: None

Health: None

Physical: None

Emergency Planning & Community Right-To-Know (40 CFR 355, App. A): Extremely Hazardous Substance
Section 302 Threshold Planning Quantity: Reportable Quantity (40 CFR 302.4): None

SECTION 15 – REGULATORY INFORMATION

FEDERAL REGULATION:

Comprehensive Environmental Response, Compensation and Liability Act of 1980 Section 103 (CERCLA)
Reportable Quantity 40 CFR 302.4 (a): None

SARA 302 Components (Extremely Hazardous Substance) – 40 CFR 355 Appendix A: None

Section 311/312 Hazard Class – 40 CFR 370.2: None

SARA 313 Components – 40 CFR 372.65: None

STATE REGULATIONS:

There are no known additional requirements necessary for compliance with Right-To-Known regulations.

SECTION 16 – OTHER INFORMATION

MSDS Status. The information herein is given in good faith, but not warranty, expressed or implied, is made.
Consult RiverRock Manufacturing, LLC for further information about this product.