

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**Manufacturer:**

Omnilytics
9100 South 500 West
Sandy, UT 84070

Manufacturer's Phone Numbers:

Phone: 801-746-3600
Toll-free: 866-285-2644
Fax: 801-746-3461

Product Use: Exterior animal layer wash for treatment of Shiga Toxin-producing *Escherichia coli* (STEC) bacteria.

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Active Ingredient: Naturally occurring bacteriophage specific to STEC bacteria. 0.2% m-cresol and 0.07% phenol added as a preservative.

All Other Ingredients: Inert.

PHYSICAL DATA

Boiling Point: 100°C – 105°C

Specific Gravity: 1.0 g/mL

Vapor Pressure: Not determined

Evaporation Rate: Not determined

Vapor Density: Not determined

Odor: Slight phenolic smell

Physical State: Liquid

Appearance: Clear/light turbidity

Water Solubility: Soluble

Corrosion: N/A

Oxidizing Reducing Action: N/A

PH: 6.7 – 7.0

Viscosity: 1.14 centipoise (cP) (estimated from viscosity of major constituent)

SECTION 3: HAZARDS IDENTIFICATION

Hazard Statements: CAUTION — keep out of reach of children.

Exposure Signs and Symptoms: Finalyse does not reproduce in mammalian cells.

Medical Conditions Aggravated by Exposure: N/A

Threshold Limit Value: N/A

Routes of Entry: Inhalation, broken skin, eyes, oral

NTP Listing: Not listed

Carcinogen: No

SECTION 4: FIRST-AID MEASURES

Skin: Wash affected area with mild soap and water.

Eye: Immediately flush with water for 15 minutes while holding eyelids open. Seek medical attention if irritation persists.

Inhalation: Remove individual to fresh air.

Ingestion: Drink 2-3 glasses of water. Seek medical attention if irritation persists.

Respiratory Protection: Avoid spray mist.

Ventilation: Use under ventilated conditions.

Protective Clothing: Long-sleeved shirt and long pants. Shoes and socks.

Eye Protection: Avoid contact with eyes. Use goggles.

Hygienic Practices: Wash hands before eating.

SECTION 5: FIRE-FIGHTING MEASURES

Finalyse is non-flammable.

EMERGENCY OVERVIEW

Color: Clear with slight turbidity

Form: Liquid

Odor: Slight phenolic smell

Primary Hazards: None known

- Non-toxic, non-combustible.
- If exposed, rinse thoroughly with clear water.
- If ingested, drink 1-3 glasses of clear water.

SECTION 6: ACCIDENTAL RELEASE MEASURES

If material is spilled or released, recover free product. Use absorbent material to minimize runoff of spilled product. Clean up with absorbent cloth and mild cleanser as normal.

SECTION 7: HANDLING AND STORAGE

Waste Disposal Method: Waste resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Triple-rinse empty containers and offer for recycling, or dispose of in an approved sanitary landfill.

Method of Storage: Store at 4°-8° C. Product in packaging should be stored in a secure, protected area. Shaded or darkened space is recommended. Moisture and humidity should be kept to a minimum to maintain integrity of corrugated paper packaging.

SECTION 8: TRANSPORT INFORMATION

D.O.T. Transportation Information (49 CFR 172.101)

Proper Shipping Name: N/A

Hazard Class: N/A

ID No.: N/A

Packaging Group: N/A

SECTION 9: STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid (Stability): Avoid excessive heat or continued UV exposure.

Incompatibility (Material to Avoid): Efficacy may be reduced if exposed to denaturing agents such as disinfectants or surfactants.

SECTION 10: OTHER INFORMATION

The information contained in this SDS is believed accurate and is provided in good faith. However, no warranty is expressed or implied regarding the accuracy or completeness of the data. Since the use of this product is not within the control of Passport Food Safety Solutions or OmniLytics, it is the user's obligation to determine the suitability of the product for its intended application, and the user assumes all risk and liability for its safe use. All material may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.