EndoPorter Aqueous

Revision Date: 21 October 2015

Section 1: Product and Company Identification

Product Name: Endo-Porter Company: Gene Tools, LLC

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USA

Telephone: +1 541-929-7840 Fax: +1 541-929-7841

Section 2: Composition/Information on Ingredients

Chemical Name: short chain polypeptide

Chemical Formula: N/A CAS #: None assigned SARA 313: no

Ingradient Nama

Ingredient Name CAS-No. EC-No. Concentration [%]

Polypeptide none none <1% Water >99%

Section 3: Hazardous Identification

No known hazards

Section 4: First Aid Measures

General advice

Move out of dangerous area.

If inhaled

Rinse nose and mouth with water.

In case of skin contact

Wash off with soap and plenty of water.

In case of eye contact

Flush eye with water as a precaution.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water.

Section 5: Fire-Fighting Measures

Flammable properties

This product does not represent a fire hazard since it contains a high amount of water. Suitable extinguishing media

This product does not represent a fire hazard since it contains a high amount of water. Special protective equipment for fire-fighters

No special protective equipment required.

Section 6: Accidental Release Measures

Personal precautions

No special protective equipment required.

Environmental precautions

No special environmental precautions required.

Methods for cleaning up

Contain and recover by physical means. Avoid ingestion.

Section 7: Handling and Storage

Handling

No special requirements.

Storage

Keep container tightly closed to avoid evaporation.

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Section 8: Exposure Controls / Personal Protection

Contains no substances with occupational exposure limit values.

Respiratory protection

Respiratory protection is not required.

Hand protection

Handle with gloves

Eye protection

Safety glasses

Hygiene measures

General industrial hygiene practice.

Section 9: Physical and Chemical Properties

Appearance

liquid, clear

Form Color colorless

Safety data

рН No data available 32 °F (0 °C) melting point boiling point 212 °F (100 °C)

flash point > 212 °F (> 100 °C) P-M(CC)

ignition temperature Not combustible lower explosion limit Not combustible upper explosion limit Not combustible vapor pressure 18 mm Hg density 1 g/cm3

water solubility Completely miscible partition coefficient Not available

Section 10: Stability and Reactivity

Storage stability

Chemically stable under recommended storage conditions. Microbial stability unknown.

Materials to avoid

Acid chlorides, phosphorus halides, strong acids, strong oxidizing agents, strong reducing agents Hazardous decomposition products

None.

Section 11: Toxicological Information

Acute toxicity

No data available

Irritation and corrosion

No data available

Sensitization

No data available

Chronic exposure

No data available

Potential Health Effects

No data available

Section 12: Ecological Information

Elimination Information (persistence and degradability)

No data available

Ecotoxicity effects

No data available

Further information on ecology

No data available

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Section 13: Disposal Considerations

Product

Observe all federal, state, and local environmental regulations.

Hazardous waste code

Not applicable

Contaminated packaging

No specific requirements.

Section 14: Transport Information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

Section 15: Regulatory Information

OSHA Hazards

Not listed

TSCA Status

Not regulated

DSL Status

Not listed

SARA 302 Components

Not regulated

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards

Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

Massachusetts Right to Know Components

No Components Listed

Pennsylvania Right to Know Components

No Components Listed

New Jersey Right to Know Components

No Components Listed

California Prop. 65 Components

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

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Section 16: Other Information

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