

# Material Safety Data Sheet

EndoPorter 10%PEG1500

Revision Date: 21 April 2017

## Section 1: Product and Company Identification

Product Name: Endo-Porter  
Company: Gene Tools, LLC  
1001 Summerton Way  
Philomath, OR 97370  
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

Ingredient Name	CAS-No.	EC-No.	Concentration [%]
Polypeptide	none	none	<1%
PEG1500	25322-68-3	500-038-2	10%
Water	7732-18-5	231-791-2	90%

## Section 3: Hazardous Identification

No known hazards

## Section 4: First Aid Measures

General advice

Move out of dangerous area.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.  
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

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special protective equipment for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

## Section 6: Accidental Release Measures

Personal precautions

Avoid breathing vapors, mist or gas. 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

Form liquid, clear

Color colorless

Safety data

pH	No data available
melting point	No data available
boiling point	No data available
flash point	No data available
ignition temperature	Not combustible
lower explosion limit	Not combustible
upper explosion limit	Not combustible
vapor pressure	No data available
density	No data available
water solubility	Completely miscible
partition coefficient	No data 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

For the ingredient, PEG 1500, LD50 Oral – Rat - 44,200 mg/kg. No data available for the formulation.

Irritation and corrosion: No data available

Sensitization: No data available

Chronic exposure: No data available

Potential Health Effects: No data available

Inhalation: No data available

Dermal: No data available

Respiratory or skin sensitization: No data available

Germ cell mutagenicity: No data available

Reproductive toxicity: No data available

Specific target organ toxicity - single exposure: No data available

Specific target organ toxicity - repeated exposure: No data available

Aspiration hazard: No data available

Additional Information: RTECS: Not available

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

No data available

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## Section 12: Ecological Information

Elimination Information (persistence and degradability)

No data available

Ecotoxicity effects

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Further information on ecology

## 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 known 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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