

# Bio-Enzymatic Nilozyme Trap & Drain Treatment ESG AU

## SAFETY DATA SHEET

### SECTION 1: Identification

#### 1.1 GHS Product identifier

Product name Bio-Enzymatic Nilozyme Trap & Drain Treatment ESG AU

#### 1.4 Supplier's details

Name Hospeco Brands Group  
Address Cleveland OH 44143  
  
Telephone 800-321-9832  
Fax 800-362-0073  
email www.hospecobrands.com

#### National contact

Name ESG Asia Pacific AU  
Address 18 Sir Joseph Banks Drive  
2231 Kurnell NSW  
Australia  
  
Telephone +61 2 9525 5102

### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Serious eye damage/eye irritation, Cat. 2
- Sensitization, skin, Cat. 1

#### 2.2 GHS label elements, including precautionary statements

##### Pictogram



##### Signal word

Warning

Hazard statement(s)  
H317

May cause an allergic skin reaction

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### Precautionary statement(s)

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves.
P302+P352	IF ON SKIN: Wash with plenty of water/...
P321	Specific treatment (see ... on this label).
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container to ...

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

Component	Concentration
<b>Water (CAS no.: 7732-18-5; EC no.: 231-791-2)</b> CLASSIFICATIONS: No data available. HAZARDS: No data available.	> 80 - < 95 % (weight)
<b>Bacterial Blend*</b> CLASSIFICATIONS: Serious eye damage/eye irritation, Cat. 2. HAZARDS: H319 - Causes serious eye irritation.	> 5 - < 15 % (weight)
<b>Odor Counteractant*</b> CLASSIFICATIONS: Hazardous to the aquatic environment, short-term (acute), Cat. 1; Flammable liquids, Cat. 4; Hazardous to the aquatic environment, long-term (chronic), Cat. 1; Eye damage/irritation, Cat. 1; Skin corrosion/irritation, Cat. 2; Sensitization, skin, Cat. 1. HAZARDS: H315 - Causes skin irritation; H317 - May cause an allergic skin reaction; H318 - Causes serious eye damage; H400 - Very toxic to aquatic life; H410 - Very toxic to aquatic life with long lasting effects.	> 0 - < 1 % (weight)
<b>Polymer Blend*</b> CLASSIFICATIONS: No data available. HAZARDS: No data available.	> 0 - < 0.5 % (weight)

#### Trade secret statement (OSHA 1910.1200(i))

\*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

If inhaled	Move to fresh air
In case of skin contact	Wash off immediately with soap and plenty of water
In case of eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
If swallowed	Clean mouth with water and afterwards drink plenty of water

## SECTION 5: Fire-fighting measures

### 5.1 Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

## SECTION 6: Accidental release measures

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### 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

### 6.2 Environmental precautions

It is not anticipated to be hazardous for the environment

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice

### 7.2 Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Strong acids or alkali compounds and strong oxidizing agents may inactivate biological cultures

## SECTION 8: Exposure controls/personal protection

### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Eye/face protection

Avoid contact with eyes

#### Skin protection

Wear gloves if handling large quantities or under prolonged exposure.

#### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

## SECTION 9: Physical and chemical properties and safety characteristics

### Basic physical and chemical properties

Appearance	Reddish pink Liquid
Odor	Spicy
Odor threshold	No data available
Melting point/freezing point	No data available
Boiling point or initial boiling point and boiling range	No data available
Flammability	Not flammable
Lower and upper explosion limit/flammability limit	No data available
Flash point	>200F
Explosive properties	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Oxidizing properties	No data available
pH	6.5-8.5
Kinematic viscosity	As water
Solubility	Water
Partition coefficient n-octanol/water (log value)	No data available
Vapor pressure	No data available
Evaporation rate	No data available
Density and/or relative density	0.99-1.02

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Relative vapor density

No data available

### SECTION 10: Stability and reactivity

#### 10.2 Chemical stability

Stable under recommended storage conditions

#### 10.3 Possibility of hazardous reactions

None under normal processing

#### 10.4 Conditions to avoid

Extremes of temperature and direct sunlight

#### 10.5 Incompatible materials

Strong acids or alkali compounds and strong oxidizing agents may inactivate biological cultures

#### 10.6 Hazardous decomposition products

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Water: In the event of fire: see section 5

### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Skin corrosion/irritation

May cause irritation if under prolonged exposure

##### Serious eye damage/irritation

May cause irritation if under prolonged exposure

##### Respiratory or skin sensitization

May cause sensitization of susceptible persons.

### SECTION 12: Ecological information

#### Persistence and degradability

Biodegradable

### SECTION 13: Disposal considerations

#### Disposal methods

##### Product disposal

Dispose of contents/container in accordance with local regulation

##### Packaging disposal

Dispose of contents/container in accordance with local regulation

### SECTION 14: Transport information

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**DOT (US)**

Not dangerous goods

**IMDG**

Not dangerous goods

**IATA**

Not dangerous goods

### SECTION 15: Regulatory information

#### 15.1 Safety, health and environmental regulations specific for the product in question

**SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 311/312 Hazards**

No SARA Hazards

**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.

**Massachusetts Right To Know Components**

No components are subject to the Massachusetts Right to Know Act.

**Pennsylvania Right To Know Components**

Water

CAS-No. 7732-18-5

**New Jersey Right To Know Components**

Water

CAS-No. 7732-18-5

**California Prop. 65 Components**

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

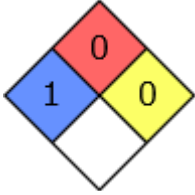
**HMIS Rating**

Bio-Enzymatic Nilozyme Trap & Drain Treatment ESG AU	
<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	

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## SAFETY DATA SHEET

NFPA Rating



### SECTION 16: Other information

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.