

Safety Data Sheet
Neutralizer Enzyme Drain Treatment

SECTION 1: Identification

1.1 Product identifier: Part Number 804592

Product name	Neutralizer™ Enzyme Drain Treatment
Recommended Use:	Deodorize drain associated odors

1.4 Supplier's details

Name	Kimball Midwest
Address	4800 Roberts Rd. Columbus, OH 43228 USA
Telephone	1800-233-1294

1.5 Emergency phone number(s)

USA Chemtrec: 1-800-424-9300

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word

Danger

Hazard statement(s)

H317	May cause an allergic skin reaction
H318	Causes serious eye damage

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 eye protection/face protection/protective gloves.
P310	Immediately call a poison center/doctor if severe symptoms develop
P302+P352	IF ON SKIN: Wash with plenty of water.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
P321	Specific Treatment: Reference section 4 of SDS

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P305+P351+P338

P333+P313
P363

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Bacterial Endospore Blend

Concentration >50, <100 % (weight)

- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1

H317
H318

May cause an allergic skin reaction
Causes serious eye damage

2. Styrene Acrylic Copolymer Emulsion

Concentration >0, <5 % (weight)

- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 2A

H315+H320

Causes skin and eye irritation

3. Odor Counteractant

Concentration >0, <5 % (weight)

- Acute toxicity, oral, Cat. 4
- Eye damage/irritation, Cat. 2A
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Flammable liquids, Cat. 3

H226 Flammable liquid and vapor
H302 Harmful if swallowed
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled

Remove to fresh air.

In case of skin contact

Wash with soap and water.

In case of eye contact

Flush eyes with copious amounts of clean water. Hold lids apart. If irritation persists, consult a physician.

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If swallowed

Give water or milk to drink if conscious.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water, as for surrounding fire.

5.2 Specific hazards arising from the chemical

Product is or contains a sensitizer. May cause sensitization by skin contact.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Keep out of eyes, avoid skin contact.

6.2 Environmental precautions

Keep out of surface waters.

6.3 Methods and materials for containment and cleaning up

Dike with sand, clay or other suitable material.

Absorb on sand, clay or other suitable material. Mop up hard surfaces with water.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Store in ambient conditions.

7.2 Conditions for safe storage, including any incompatibilities

None known.

SECTION 8: Exposure controls/personal protection

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

Eye/face protection

Use eye protection when handling large quantities.

Skin protection

Use gloves when handling large quantities.

Body protection

Rubber or other protective gloves if handling large quantities

Respiratory protection

Not normally necessary.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Light blue viscous liquid

Odor

Spicy

Odor threshold

No data available

pH

6.5-8.0

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Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>205F PMCC
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.01-1.03
Solubility(ies)	Water
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

SECTION 10: Stability and reactivity

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

Very unlikely.

10.5 Incompatible materials

Keep away from oxidizing agents, will affect the efficacy of the biologics.

SECTION 11: Toxicological information

Information on toxicological effects

Skin corrosion/irritation

Irritating to skin

Serious eye damage/irritation

Irritating to eyes

Respiratory or skin sensitization

May cause a skin reaction due to the presence of biologics.

Germ cell mutagenicity

None known.

Carcinogenicity

Does not contain known carcinogens.

Reproductive toxicity

Does not contain known respiratory hazards.

SECTION 12: Ecological information

Persistence and degradability

Biodegradable

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SECTION 13: Disposal considerations

Disposal of the product

Dispose in accordance with Federal, State or Provincial, & Local regulations

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

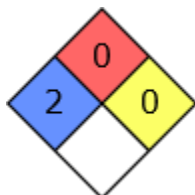
California Cleaning Product Right to Know Act of 2017 (SB 258) and New York's Household Cleansing Product Information Disclosure

CAS Number	Chemical Name	Function	Chemical of Concern
7732-18-5	Water	Solvent	
N/A	Bacterial Endospore Blend	Bio-Enzymatic	
N/A	Styrene Acrylic Copolymer Emulsion	Opacifier	
104-55-2	Cinnamal	Odor Counteractant	Annex III of the EU Cosmetics Regulation No. 1223/2009
5989-27-5	d-Limonene((R)-p-Mentha-1,8-diene	Odor Counteractant	Annex III of the EU Cosmetics Regulation No. 1223/2009
N/A	Colorant	Colorant	

HMIS Rating

Neutralizer Enzyme Drain Treatment	
HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

The data in this Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material in any process. The information set forth herein is furnished free of charge and is based on technical data that the supplier believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside of the supplier's control, the supplier makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe upon, any patents.