

Safety Data Sheet

Trade name: Stera-Sheen® Drain Cleaner

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

- **Product Name:** Stera-Sheen® Enzymatic Drain Cleaner
- **Application of the Substance:** Drain and grease trap cleaner
- **1.1 Details of the Supplier of the Safety Data Sheet**
 Purdy Products Company
 1255 Karl Court
 Wauconda, IL 60084
 Phone: 847-526-5505/800-726-4849
 FAX: 847-526-5271
 Website: www.purdyproducts.com
- **1.2 Emergency Telephone Number:**
 ChemTrec 24hr
 (800) 424-9300

Section 2: Hazard(s) Identification

- **GHS Pictogram:**



- **Signal Word:** WARNING
- **Hazard Statements:** May cause skin and eye irritation.
- **Precautionary Statements:**

P264	Wash hands and exposed areas thoroughly after handling.
P280	Wear eye protection, protective gloves. IF ON SKIN: Wash
P302+P352	with plenty of water.
P305+P351	IF IN EYES: Rinse cautiously with water for several minutes

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Section 3: Composition/Information on Ingredients

• **3.1 Mixtures:**

<u>Name</u>	<u>CAS No.</u>	<u>% by weight</u>
Water	7732-18-5	53.5 - 65.5 %
Enzyme Blend	Trade Secret	32 - 36 %
Alcohol Ethoxylate	68439-46-3	1 - 5 %
Sodium Octanesulfonate	5324-84-5	1 - 5 %
Fragrance	Trade Secret	< 0.5 %

Section 4: First Aid Measures

• **4.1 Description of First Aid Measures:**

• **Eye Contact:**

Immediately flush with cool water for at least 20 minutes.
Seek medical attention if irritation persists.

• **Skin Contact:**

Immediately wash skin with soap and water for at least 20 minutes while removing contaminated clothing.
Seek medical attention if irritation persists.

• **Ingestion:**

Do NOT induce vomiting.
Drink cool water.
Call a physician or poison control center.
Never give anything by mouth to an unconscious person.

• **Inhalation:**

Move victim to fresh air.
Seek medical attention immediately.

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Section 5: Fire Fighting Measures

• **5.1 Extinguishing Media:**

Use extinguishing measures appropriate to local circumstances and surrounding environment.

• **5.2 Flash Point:**

Not applicable.

• **5.3 Auto Ignition Temperature:**

Not applicable.

• **5.4 Special Hazards:**

Not flammable or combustible.

• **5.5 Protective Equipment:**

As in any fire, wear a self-contained breathing apparatus (SCBA), approved according to NFPA / NIOSH or equivalent and full protective gear.

Section 6: Accidental Release Measures

• **6.1 Personal Precautions:**

Keep personnel from entering spill area.

• **6.2 Environmental Precautions:**

Avoid runoff into storm sewers, ditches and waterways.

• **6.3 Methods for Containment:**

Contain spills with an inert absorbent material, (sand, earth, vermiculite) and place in container for disposal according to local and national regulations.

• **6.4 Methods for Cleanup:**

Flush away traces with water and clean with mop or rags.

Section 7: Handling and Storage

• **7.1 Handling:**

Use with adequate ventilation.

Avoid breathing vapors, spray, or mist.

• **7.2 Storage:**

Store in a cool dry place. Keep partially used containers closed and away from heat and humidity.

Do not exceed storage temperature of (50 °C) 120°F.

Keep out of reach of children.

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Section 8: Exposure Controls/Personal Protection

- **8.1 Engineering Controls:**
Good general ventilation should be sufficient.
- **8.2 Eye Protection:**
Safety glasses are recommended but not required.
- **8.3 Skin Protection:**
Gloves are recommended but not required.
- **8.4 Respiratory Protection:**
Use an approved respirator if exposure limits are exceeded.
- **8.5 Hygiene Measures:**
Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance:	Liquid
Color:	Light Red
Odor:	Citrus
pH:	6.5 - 8.5
Specific Gravity:	1.010 - 1.020 @ 25°C.
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Flash Point:	Not determined.
Water Solubility:	Completely soluble.
Vapor Density:	Not determined.
Vapor Pressure:	Not determined.
Evaporation Rate:	Not determined.

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Section 10: Stability and Reactivity

- **10.1 Chemical Stability:**
Stable under normal conditions.
- **10.2 Hazardous Reactions:**
None known.
- **10.3 Conditions to Avoid:**
Extreme heat.
- **10.4 Incompatible Materials:**
None known.

Section 11: Toxicological Information

- **11.1 Likely Routes of Exposure:**
Inhalation, eye contact and skin contact.
- **11.2 Potential Health Effects:**
- **Eyes:** Health injuries are not known or expected under normal use.
- **Skin:** Health injuries are not known or expected under normal use.
- **Inhalation:** May cause allergic respiratory reaction.
- **11.3 Chronic Exposure:**
Health injuries are not known or expected under normal use.

Section 12: Ecological Information

- **12.1 Ecotoxicity:**
Not determined.
- **12.2 Biodegradability:**
Not determined.
- **12.3 Bioaccumulation:**
Not determined.

Section 13: Disposal Considerations

- **13.1 Waste Disposal:**
Dispose of in accordance with local, state and federal regulations.

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Section 14: Transport Information

14.1 Land Transportation (DOT):	Not dangerous goods.
14.2 Sea Transportation (IMDG/IMO):	Not dangerous goods.
14.3 Air Transport (IATA):	Not dangerous goods.

Section 15: Regulatory Information

• 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture:

TSCA Inventory:	All components are listed.
CERCLA:	Does not contain any components with reportable quantities.
SARA 302:	None.
SARA 311/312 Hazards:	Acute health hazard.
California Prop 65:	None.

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Section 16: Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

• Hazardous Material Information System (U.S.A.)

Health	1
Flammability	0
Physical hazards	0
Personal Protection	A

4=Very High; 3=High; 2=Moderate; 1=Slight; 0=Insignificant

• NFPA ratings (scale 0 - 4)



Health = 1

Fire = 0

Reactivity = 0

MSDS File Name: STERA-SHEEN DRAIN CLEANER SDS

EPA/DfE Recognized: Yes

• Revision: 08/04/2020

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