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



• 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

Section 3: Composition/Information on Ingredients

• 3.1 Mixtures:

Name	CAS No.	% by weight
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.

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.

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.

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, eve 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.

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.

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	Α

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

KeVISIOn: 08/04/20/20
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