

PURDY PRODUCTS COMPANY

Safety Data Sheet Stera-Sheen Drain Cleaner

SECTION 1: Identification

1.1 GHS Product identifier

Product name	Stera-Sheen Drain Cleaner
Brand	Stera-Sheen

1.3 Recommended use of the chemical and restrictions on use

Drain cleaner or use in commercial food service facilities

1.4 Supplier's details

Name	Purdy Products Company
Address	1255 Karl Ct Wauconda IL 60084 USA
Telephone	847-526-5505
Fax	847-526-5271

1.5 Emergency phone number

ChemTrec 800-262-8200

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

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

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Propylene glycol

Concentration	6 - 10 % (weight)
EC no.	200-338-0
CAS no.	57-55-6

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2. Alkylphenol ethoxylate

Concentration	3% (weight)
EC no.	500-315-8
CAS no.	127087-87-0

3. Tetrasodium EDTA

Concentration	2% (weight)
EC no.	200-573-9
CAS no.	64-02-8
Index no.	607-428-00-2

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	If swallowed, rinse mouth. Get medical attention if symptoms occur. Notes to first responders, no special precautions are necessary. Notes to physician, no specific measure identified.
If inhaled	Get medical attention if symptoms occur.
In case of skin contact	Rinse with plenty of water.
In case of eye contact	Rinse with plenty of water.
If swallowed	Rinse mouth. Get medical attention if symptoms occur.
Personal protective equipment for first-aid responders	No special precautions are necessary for first aid responders.

4.2 Most important symptoms/effects, acute and delayed

No specific measures identified.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

No specific measures identified.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

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

5.2 Specific hazards arising from the chemical

Tetrasodium EDTA: Carbon oxides, nitrogen oxides (NO_x), Sodium oxides

5.3 Special protective actions for fire-fighters

Use personal protective equipment.

SECTION 6: Accidental release measures

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6.1 Personal precautions, protective equipment and emergency procedures

Refer to protective measures listed in sections 7 and 8.

6.2 Environmental precautions

No special environmental precautions required.

6.3 Methods and materials for containment and cleaning up

Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Wash hands after handling. For personal protection see section 8.

7.2 Conditions for safe storage, including any incompatibilities

Keep out of reach of children. Store in suitable labeled containers.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Propylene glycol (CAS: 57-55-6 EC: 200-338-0)

TWA (Inhalation): 10 mg/m³; USA (OSHA)

USA. Workplace Environmental Exposure Levels (WEEL)

2. Alkylphenol ethoxylate (CAS: 127087-87-0 EC: 500-315-8)

TWA (Inhalation): 10 mg/m³; USA (ACGIH)

USA. Workplace Environmental Exposure Levels (WEEL)

8.2 Appropriate engineering controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

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

Eye/face protection

No special protective equipment required.

Skin protection

No special protective equipment required.

Body protection

No special protective equipment required.

Respiratory protection

No personal respiratory protective equipment normally required.

SECTION 9: Physical and chemical properties and safety characteristics

Basic physical and chemical properties

Physical state	Liquid
Appearance	Liquid
Color	Clear
Odor	No odor.
Odor threshold	No data available

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Melting point/freezing point	No data available
Boiling point or initial boiling point and boiling range	No data available
Flammability	No data available
Lower and upper explosion limit/flammability limit	No data available
Flash point	Not applicable
Auto-ignition temperature	No data available
Decomposition temperature	No data available
pH	7.5
Kinematic viscosity	No data available
Solubility	Not applicable
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	1
Relative vapor density	No data available

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

None known.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

Propylene glycol: Other decomposition products - No data available
In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Acute oral toxicity: Acute toxicity estimate : > 5,000 mg/kg

Acute inhalation toxicity: No data available

Acute dermal toxicity: No data available

Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No data available.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

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No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

SECTION 12: Ecological information

Toxicity

This product has no known ecotoxicological effects.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

No data available.

Endocrine disrupting properties

No data available.

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Diluted product can be flushed to sanitary sewer.

Packaging disposal

Dispose of in accordance with local, state, and federal regulations.

Other disposal recommendations

Dispose of in accordance with local, state, and federal regulations.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

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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

New Jersey Right To Know Components

Propylene glycol

CAS number: 57-55-6

Pennsylvania Right To Know Components

Propylene glycol

CAS number: 57-55-6

SARA 302 Components

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

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

No SARA Hazards

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.

Massachusetts Right To Know Components

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

Canadian Domestic Substances List (DSL)

Chemical name: 1,2-Propanediol

CAS: 57-55-6

New Jersey Right To Know Components

Alkylphenol ethoxylate

CAS-No. 127087-87-0

Pennsylvania Right To Know Components

Alkylphenol ethoxylate

CAS-No. 127087-87-0

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.

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Canadian Domestic Substances List (DSL)

Chemical name: Poly(oxy-1,2-ethanediyl), α -(4-nonylphenyl)- ω -hydroxy-, branched
CAS: 127087-87-0

New Jersey Right To Know Components

Ethylenediaminetetraacetic acid tetrasodium salt dihydrate
CAS-No. 10378-23-1

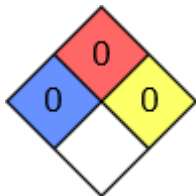
Pennsylvania Right To Know Components

Ethylenediaminetetraacetic acid tetrasodium salt dihydrate
CAS-No. 10378-23-1

HMIS Rating

Stera-Sheen Drain Cleaner	
HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

Issuing date: 03/22/2023
Version: 1.1