



Safety Data Sheet

Issue Date: 11-Jan-2005

Revision Date: 1-Dec-2025

Version: 6

1. IDENTIFICATION

Product Identifier

Product Name Penner Patient Care Shampoo & Body Wash

Other means of identification

SDS # 13020-1225

Other Information Reorder Number: 1 gallon – PENN13021; 2 Liter – PENN1302-2L

Recommended use of the chemical and restrictions on use

Recommended Use Hair and body cleanser formulated for use in whirlpool bathing systems.

Details of the supplier of the safety data sheet

Distributed By:

Penner Patient Care
102 Grant Street
Aurora, NE 68818

Emergency Telephone Number

Company Phone Number 800-255-0262 (M-F 8AM to 5PM, CST)
Emergency Telephone (24 hr) INFOTRAC +1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

Serious eye damage/eye irritation	Category 2B
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Signal Word

Warning

Hazard Statements

Causes eye irritation

Appearance: Clear, red-orange liquid

Physical State: Liquid

Odor: Floral

Precautionary Statements - Prevention

Wash hands and exposed skin thoroughly after handling.

Precautionary Statements - Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical help.

Precautionary Statements - Storage**Precautionary Statements - Disposal****3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Sodium lauryl ether sulfate	68585-34-2	1 – 5
Sodium lauryl sulfate	151-21-3	1 – 5
Cocamidopropyl betaine	61789-40-0	1 – 5
Propylene glycol	57-55-6	0.1 – 1

4. FIRST-AID MEASURES**First Aid Measures**

Eye Contact	Consult a physician if symptoms persist.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Skin Contact	If skin irritation develops, wash product off with water.
Inhalation	Remove to fresh air.
Ingestion	Keep respiratory tract clear. Do not induce vomiting.

Most important symptoms and effects

Symptoms	Causes eye irritation.
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Indication of any immediate medical attention and special treatment needed

Notes to Physician	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

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

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Non-flammable.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Personal Precautions	Use personal protective equipment as required.
Environmental Precautions	See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Small spills (less than 1 gallon) may be washed down a drain with lots of water or cleaned up and disposed of into a sanitary sewer system.
Large spills (more than 1 gallon) should be contained and collected (by absorption [sand, clay, or other absorbent material] or vacuuming) then disposed of properly.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Do not contaminate food or feed stuffs. Do not reuse container. Keep out of the reach of children.

Incompatible Materials None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propylene Glycol 57-55-6	TWA: 10mg/m3	TWA: 10mg/m3	-

Appropriate engineering controls

Engineering Controls None under normal use conditions.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Avoid contact with eyes.

Skin and Body Protection No special technical protective measures are necessary.

Respiratory Protection No protective equipment is needed under normal use conditions.

General Hygiene Considerations Do not get in eyes. Keep away from food and drink.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Odor	Floral
Appearance	Clear, red-orange liquid	Odor Threshold	Not determined.
Color	Red-orange		

Property	Values
pH	4.5 – 5.5
Melting Point/Freezing Point	Not established.
Boiling Point/Boiling Range	212°F (100°C)
Flash Point	Not determined.
Evaporation Rate	Not established.
Flammability (Solid, Gas)	Not determined.
Upper Flammability Limit	Not determined.
Lower Flammability Limit	Not determined.

Vapor Pressure	Not established.
Vapor Density	Not established.
Specific Gravity	Not determined.
Water Solubility	Completely soluble.
Solubility in other solvents	Not determined.
Partition Coefficient	Not determined.
Autoignition Temperature	Not determined.
Decomposition Temperature	Not determined.
Viscosity	500 – 800 cPs
Explosive Properties	Not determined.
Oxidizing Properties	Not determined.
Density	8.28 – 8.54 lbs/gallon

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

None known.

Hazardous Decomposition Products

None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact

Causes eye irritation. Avoid contact with eyes.

Skin Contact

Not expected to be a skin irritant during prescribed use.

Inhalation

Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Ingestion

Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium lauryl ether sulfate 68585-34-2	4100 mg/kg (Rat)	> 2000 mg/kg	-
Cocamidopropyl Betaine 61789-40-0	7900 mg/kg (Rat)	> 2000 mg/kg	
Propylene Glycol 57-55-6	= 20000 mg/kg (Rat)	= 20800 mg/kg (Rabbit)	-

Information on physical, chemical and toxicological effects

Symptoms

Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure**Carcinogenicity**

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium lauryl ether sulfate 68585-34-2	27: 72 h Algae mg/L EC50	7.1: 96 h Danio rerio mg/L LC50		7.4: 48 h Daphnia magna mg/L EC50
Cocamidopropyl Betaine 61789-40-0	17.2: 72 h Algae mg/L EC50	2: 96 h Danio rerio mg/L LC50		6.5: 48 h Daphnia magna mg/L EC50
Propylene Glycol 57-55-6	19000: 96 h Pseudokirchneriella subcapitata mg/L EC50	51600: 96 h Oncorhynchus mykiss mg/L LC50 static 41 - 47: 96 h Oncorhynchus mykiss mL/L LC50 static 51400: 96 h Pimephales promelas mg/L LC50 static 710: 96 h Pimephales promelas mg/L LC50		10000: 24 h Daphnia magna mg/L EC50 1000: 48 h Daphnia magna mg/L EC50 Static

Persistence/Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Not determined

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods**Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

Not regulated

IATA

Not regulated

IMDG

Not regulated

15. REGULATORY INFORMATION**International Inventories**

Not determined

US Federal Regulations**SARA 313****US State Regulations****U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Propylene Glycol 57-55-6	X	-	X

16. OTHER INFORMATION**NFPA****Health Hazards**

Not determined

Flammability

Not determined

Instability

Not determined

Special Hazards

Not determined

HMIS**Health Hazards**

0

Flammability

0

Physical Hazards

0

Personal Protection

0

Issue Date

11-Jan-2005

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1-Dec-2025

Revision Note

Hazard identification, Component/information on ingredients, First aid measures, Physical and chemical properties, Toxicological information, Ecological information, Regulatory information.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet