

Safety Data Sheet Antibacterial Hand Soap/White Pearlized

Version:1.0

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SECTION 1: Identification

1.1 Product Identifier

Product name	Antibacterial Hand Soap/White Pearlized

1.4 Supplier's details

Name	Interchem Ltd.
Address	9th Avenue South, Barataria, Trinidad & Tobago.
Telephone	1.868.638.3800
Fax	1.868.638.3801
Email	sales@interchem.co.tt

SECTION 2: Hazard Identification

2.1 Classification of the substance or mixture

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

Cat. 2A | Eye irritation

2.2 GHS label elements, including precautionary statements

Pictogram



1. Exclamation | Signal Word: Warning

Hazard statement(s)

H319 | Causes serious eye irritation

Precautionary statement(s)

P264	Wash thoroughly after handling.
P280	Wear eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P501	Dispose of contents/container according to Environmental Management Agency (EMA) guidelines.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

1. EC No. 2. CAS No.	Concentration	Name	Classification according to regulation (EC) No 1272/2008 [CLP]
1. 618-398-5 2. 9004-82-4	*trade secret*	Sodium laureth sulfate	Eye damage/irritation, Cat. 2 H302 Harmful if swallowed H319 Causes serious eye irritation
1. 271-657-0 2. 68603-42-9	*trade secret*	Coconut Diethanolamine	Skin corrosion/irritation, Cat. 2
1. 201-793-8 2. 88-04-0	*trade secret*	para-Chloro-meta-xenol	N/A
1. 200-289-5 2. 56-81-5	*trade secret*	Glycerine	N/A
1. 215-798-8 2. 1406-18-4	*trade secret*	Vitamin E	N/A

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If inhaled	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
In case of skin contact	Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact	Flush eyes with water as a precaution.
If swallowed	Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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

No data available

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

Suitable extinguishing media: Water spray, Alcohol-resistant foam, Dry chemical, Carbon dioxide (CO₂).

Unsuitable extinguishing media: None known.

5.2 Specific hazards arising from the chemical

Exposure to combustion products may be a hazard to health.

5.3 Advice for firefighters

Special protective actions for fire-fighters	Wear self-contained breathing apparatus for firefighting if necessary.
Further information	Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Use personal protective equipment. For personal protection see section 8.

6.2 Environmental precautions

Small or household quantities may be disposed in sewer or other liquid waste system. For larger quantities check with your local water treatment plant.

6.3 Methods and materials for containment and cleaning up

SMALL SPILLS	Contain and absorb with absorbent material and place into containers for later disposal. Wash site of spillage thoroughly with water.
LARGE SPILLS:	Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.

Reference to other sections
For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling	Avoid contact with skin and eyes. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. For precautions see section 2.
7.2 Conditions for safe storage, including any incompatibilities	Store in a well ventilated place. Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Glycerol (CAS: 56-81-5 EC: 200-289-5)


TWA (Inhalation): 15 mg/m ³ ; USA (OSHA) USA. Occupational Exposure Limits(OSHA) - Table Z-1 Limits for Air Contaminants	TWA (Inhalation): 10 mg/m ³ ; USA (ACGIH) USA. ACGIH Threshold Limit Values (TLV)/Upper Respiratory Tract irritation
PEL (Inhalation): 15 mg/m ³ (OSHA) OSHA Annotated Table Z-1, www.osha.gov	PEL (Inhalation): 10 mg/m ³ , PNOR (Cal/OSHA) OSHA Annotated Table Z-1, www.osha.gov
PEL (Inhalation): 5 mg/m ³ (OSHA) OSHA Annotated Table Z-1, www.osha.gov	PEL (Inhalation): 5 mg/m ³ , PNOR (Cal/OSHA) OSHA Annotated Table Z-1, www.osha.gov
TWA (Inhalation): 5 mg/m ³ ; USA (OSHA) USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminant	

8.2 Appropriate engineering controls

None required with normal household use.

Industrial Setting: Provide local exhaust or general dilution ventilation to keep exposure to airborne contaminants below the permissible exposure limits where mists or vapors may be generated.

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

Pictograms	
Eye/face protection	Dike far ahead of spill to prevent further movement. Recover by pumping or by using a suitable absorbent material and place into containers for later disposal. Dispose in suitable waste container.
Skin protection	Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.
Body protection	Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.
Respiratory protection	No special precautions for casual exposure. Ventilation Local Exhaust: None required with normal consumer use. Special: None. Industrial (General): Normal/general dilution ventilation is acceptable. Air contamination monitoring should be carried out where mists or vapors are likely to be generated, to assure that the employees are not exposed to airborne contaminants above the permissible exposure limits.
Thermal hazards	No data available

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Pearlescent Pink/ White /Blue	Odor	Cherry, Fresh&Clean , Baby
Odor threshold	Not Available	pH	7-10
Melting point/freezing point	Not Available	Initial boiling point and boiling range	Not Available
Flash point	>100°C	Evaporation rate	Not Available
Flammability (solid, gas)	Not Available	Upper/lower flammability limits	Not Available
Vapor pressure	Not Available	Relative density	Not Available
Solubility(ies)	Miscible	Partition coefficient: n-octanol/water	
Auto-ignition temperature	Not Available	Decomposition temperature	Not Available
Viscosity	Not Available	Explosive properties	Not Available
Oxidizing properties	Not Available		

SECTION 10: Stability and reactivity

10.1 Reactivity	None under normal use conditions.
10.2 Chemical stability	Stable under recommended storage conditions.
10.3 Possibility of hazardous reactions	None under normal use conditions.
10.4 Conditions to avoid	Avoid storing in direct sunlight and avoid extremes of temperature.
10.5 Incompatible materials	Glycerine : Strong bases, Strong oxidizing agents Methanol: Acid chlorides, Acid anhydrides, Oxidizing agents, Alkali metals, Reducing agents, Acids
10.6 Hazardous decomposition products	Glycerine : Other decomposition products - No data available In the event of fire: see section 5

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

ATE (inhalation, gaseous) of mixture: 35000 ppmv	ATE (oral) of mixture: 1666.67 mg/kg
Glycerol	Glycerol
LD50 Oral - Rat - 12,600 mg/kg	LD50 Skin - Rabbit - >10,000 mg/kg

Skin corrosion/irritation	May cause skin irritation.
STOT-single exposure	Causes damage to organs.

Additional information

None.

SECTION 12: Ecological information

Toxicity	No data available on product
Persistence and degradability	No data available on product
Bioaccumulative potential	No data available on product
Mobility in soil	No data available on product
Results of PBT and vPvB assessment	No data available on product

SECTION 13: Disposal considerations

Disposal of the product	<p>Dispose of contents/ container in accordance with the local/regional/national/international regulations. Non Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is undiluted scrap product. Do not landfill. Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.</p> <p>Dispose of contents/ container in accordance with the local/regional/national/international regulations. Non Household Setting: Products covered by this SDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Solutions of diluted detergent in the course of use, may be allowed to be flushed down sewer. First check with your local water treatment plant. Recycling is undiluted scrap product. Do not landfill. Household Use: Household product is safe for disposal down the drain during detergent use or in the trash. Dispose of empty bottle in the trash or recycle where facilities exist.</p>
Disposal of contaminated packaging	Dispose of as unused product.

SECTION 14: Transport information

14.1 UN Number	None
14.2 UN Proper Shipping Name	None
14.3 Transport hazard class(es)	None
14.4 Packing group	None
14.5 Environmental hazards	None
14.6 Special precautions for user	None
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	None

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

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	Acute Health Hazard
Massachusetts Right To Know Components	Glycerol CAS-No. 56-81-5
Pennsylvania Right To Know Components	Glycerol CAS-No. 56-81-5
New Jersey Right To Know Components	Glycerol CAS-No. 56-81-5



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

SECTION 16: Other information

15.1 Safety, health and environmental regulations specific for the product in question

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Interchem Ltd. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Interchem Ltd. has been advised of the possibility of such damages.