

Safety and Training Sheet

For education and training program (according to WHMIS 2015-GHS compliant)

Printing date 16.01.2018

Reviewed on 16.01.2018

1 • Product and company identification

- . **Product name:** PERLE+ Antiseptic Soap Lotion
- . **Article number:** 0243278020
- . **DIN/NPN number:** 02215551
- . **Article category:** For commercial and industrial use only
- . **Recommended use:** Hand soap
- . **Restrictions on use:** All other uses than those indicated on the product label and technical data sheet
- . **Uses advised against:** All other uses than those indicated on the product label and technical data sheet.
- . **Manufacturer:**
 Norchem, a division of Avmor Ltd.
 950 Michelin
 Laval, QC,
 Canada
 H7L 5C1
 1-800-387-8074
 www.avmor.com
- . **Emergency telephone number:** CANUTEC 1-613-996-6666

2 • Hazard identification

- . **Additional information:**
 This product is registered as a drug according to the Food and Drugs Act (R.S.C., 1985, c. F-27). It is not regulated under the Hazardous Products Act (R.S.C., 1985, ch. H-3). The following information is provided to our customers for their training and safety programs.
- . **Hazard statements:**
 WARNING: For external use only. Do not ingest.
 Avoid contact with eyes.
 Keep out of reach of children.
 See Section 11 for toxicological information.
 SUSPECTED OF CAUSING CANCER.

3 • Composition/Information on ingredients

- . **Components:**
 The ingredients in this product are in compliance with Health Canada regulations. If required, they are listed on the label of the product.

Sodium Chloride	1-5%
Sodium lauryl ether sulfate	1-5%
Coconut Diethanolamine	0.1-1.0%

4 • First aid measures

- . **Description of first aid measures**
- . **General information:**
 Immediately remove any clothing soiled by the product.
 No special measures required under normal use.
- . **After inhalation:** Rarely cause discomfort; supply fresh air and consult physician in case of complaints.
- . **After skin contact:**
 No skin irritation is expected under normal use. The product may be irritating to skin if prolonged or repeated contact occurs.
 Discontinue use if irritation or redness develops. If condition persists for more than 72 hours, contact a physician.
- . **After eye contact:** Rinse opened eye for several minutes under running water. If irritation persists, get medical attention.

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. After ingestion:

Rinse out mouth and then drink plenty of water. Call a poison control center or a doctor immediately for treatment advice. Do not induce vomiting unless directed to do so by medical personnel.

. Most important symptoms and effects, both acute and delayed:

People who have skin sensitization may be susceptible to irritating effects when using the product.

5 • Firefighting measures

. Suitable extinguishing media:

CO₂, extinguishing powder or water spray. Fight larger fires with water spray.

Use fire fighting measures that suit the environment.

. Specific hazards arising from the product: No further relevant information available.

. Special protective equipment and precautions for fire-fighters:

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

. Additional information: This product is not flammable.

6 • Accidental release measures

. Environmental precautions: No special measures required.

. Methods and material for containment and cleaning up:

Surround and absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

. Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 • Handling and storage

. Precautions for safe handling: Open and handle receptacle with care.

. Information about protection against explosions and fires: Keep respiratory protective device available.

. Requirements to be met by storerooms and receptacles: No special requirements.

. Information about storage in one common storage facility: Not required.

. Conditions for safe storage, including any incompatibilities: None.

8 • Exposure controls/ Personal protection

. Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

. General protective and hygienic measures:

Avoid contact with the eyes.

Keep away from foodstuffs, beverages and feed.

Store protective clothing separately.

Do not store food in the working area.

Follow proper hygiene procedures. There are no special requirements for respiratory, eye and skin protection during normal use of this product.

When cleaning large spills, wear eye and skin protection. Launder clothing before reuse.

. Product AT USE DILUTION:

. Eye protection: Safety glasses suggested under normal use conditions.

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9 • Physical and chemical properties

- . **Form:** Opaque Liquid
- . **Colour:** Pink
- . **Odour:** Cherry - Almond
- . **pH-Value:** 6.7-7.3
- . **Boiling point/Boiling range:** N/D
- . **Fusion temperature / range:** Not determined
- . **Flash point:** Not determined
- . **Flammability (solid, gaseous):** Not applicable
- . **Relative density:** 1.000-1.030
- . **Solubility in / Miscibility with Water:** Not miscible or difficult to mix.

- . **Solvent content:**
- . **VOC content:** N/D

10 • Stability and reactivity

- . **Reactivity:** Not determined.
- . **Chemical stability:** The product is stable.
- . **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- . **Possibility of hazardous reactions:** No dangerous reactions known.
- . **Conditions to avoid:** Avoid freezing and extreme heat conditions.

11 • Toxicological information

- . **Numerical measures of acute toxicity:**

Components	Type	Value (Species)
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Mean of exposure

ATE (Acute Toxicity Estimate)

Oral	LD50	12,760 mg/kg
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Dermal	LD50	>77,995 mg/kg (Rat)
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Inhalative	LC50 (4 h)	411 mg/L (Rat)
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- . **Symptomes related to the physical, chemical and toxicological characteristics**

- . **If on the skin:** May cause irritation by prolonged contact with skin.

- . **If on the eye:** May cause moderate eye irritation.

- . **After ingestion:** May cause irritation of the gastrointestinal tract, nausea, vomiting and headache.

- . **Sensitization:** No sensitizing effects known.

- . **Delayed and immediate effects, and chronic effects from short-term and long-term exposure:**

Prolonged or frequent contact can cause eczema and inflammation of the skins as a results of degreasing.

12 • Ecological information

- . **Toxicity** No data available.
- . **Ecotoxicity:** No relevant information available.

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13 • Disposal considerations

. Waste treatment methods recommendation:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with local authority requirements.

Dispose in accordance with all applicable federal, state, provincial and local laws and regulations. Contact your local, state, provincial or Federal environmental agency for specific rules.

. Uncleaned packagings recommendation: Dispose of packaging according to regulations on the disposal of packagings.

. Recommended cleansing agent: Water

14 • Transport information

Not regulated under TDG (Canada).

. UN-Number

. DOT/TDG Not regulated.

. IMDG, IATA UN3082

. UN proper shipping name

. DOT+TDG Not regulated.

. Transport hazard class(es)

. DOT+TDG

. Class Not regulated.

. IMDG, IATA

. Class 9 Miscellaneous dangerous substances and articles

. Packing group

. DOT+TDG Not regulated.

. IMDG, IATA III

15 • Regulatory information

. Canadian Ingredient Disclosure list (limit 0.1%)

Ethanol

. Canadian Ingredient Disclosure list (limit 1%)

None of the ingredients is listed.

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. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

. Contact: For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.

. Department issuing document:

Prepared by :

Regulatory Affairs Department