



Safety data sheet according to 91/155/EEC

Version: 1

Revised at: 26.09.06/RS

1. Identification of the substance/preparation
and of the company/undertaking

1.1 Identification of the substance or preparation

name of product: LUNA septFOAMSOAP

number of product: 110702603

1.2 Use of the substance/preparation

Recommended use(s): hygienic Handwash

1.3 Company/undertaking identification

HAGLEITNER HYGIENE INTERNATIONAL GmbH

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1.4 Emergency Phone

ANTI-POISON-CENTER VIENNA: +43/1/40643430

2. Composition/information on ingredients

INGREDIENTS: (INCI)

AQUA, PROPYLENE GLYCOL, CAPRYL/CAPRAMIDO PROPYL BETAINE,
BENZALKONIUM CHLORIDE, POLYAMINOPROPYL BIGUANIDE, PARFUM, C.I.
19140, C.I. 42090.

Hazard(ous) ingredient(s):

Hazard ingredient: (CAS-No.:/ EINECS-No:)	R-Phrases:	CONCENTRATION AREA
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BENZALKONIUM CHLORIDE	C;N	21/22-34-50	1-5%
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(Biozid: CAS 68424-85-1)

(CAS 63449-41-2)

CAPRYL/CAPRAMIDO PROPYL BETAINE	Xi	36	1-5%
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(CAS n/a)

Full text of R-Phrases: see under section 16.

3. Hazards identification

3.1 Hazard designation:

This product does not require labelling

Please observe the safety informations of this safety data sheet

3.2 Specific hazard(s):

No special remarkable hazards.

4. First-aid measures:

4.1 General information:

Remove contaminated, saturated clothing immediately.

4.2 On inhalation:

Provide with fresh air.

4.3 On contact with skin:

On contact with the skin, wash off immediately with:
WATER

4.4 On contact with the eyes:

On contact with the eyes, rinse the eyes with water
with the eyelids open for a sufficient length of time,
then seek medical (ophthalmological) advice immediately.

4.5 If swallowed:

Administer plenty of water in small sips (dilution effect).
Do not induce vomiting.

4.6 Self-protection of first-aider

Note precautions for self-protection of first-aider.

4.7 Information for the doctor:

5. MEASURES IN CASE OF FIRE:

5.1 suitable extinguishing agent:

Water, Water spray jet.
Foam, Alcohol-resistant foam,
Dry fire-extinguishing media, ABC-powder.

5.2 Extinguishing media which must not be used for safety reasons
none

5.3 Special exposure hazards arising from the substance or
preparation itself, combustion products, resulting gases:
none

5.4 Special protective equipment for firefighting:
none

5.5 Additional information:

Collect contaminated firefighting water separately.

6. Accidental release measures:

6.1 Personal precautions:

Use personal protective clothing.
High risk of slipping due to leakage/spillage of product.

6.2 Environmental precautions:

Do not allow to enter into soil/subsoil.

6.3 Methods for cleaning up / taking up:

Clean contaminated floors and objects thoroughly
observing environmental regulations.

Pick up with absorbent material
(e.g. general-purpose binder).

Treat recovered material as prescribed in:
Disposal considerations.

- Suitable material for delution or neutralization:
Water.
- Unsuitable material for delution or neutralization:
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- Suitable material for picking up:
Universal binder.
- Unsuitable material for picking up:
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- Additional informations:
Rinse away with plenty of water.

7. Handling and Storage:

7.1 Handling

- Hints for safe handling:
 - Protective measures:
If local exhaust ventilation impossible or insufficient,
provide sufficient ventilation of the workplace.
 - It is recommended to design all working procedures
to avoid the following:
Eye contact.
- Clean floors and contaminated objects with:
Water.
- Hints for protection against fire and explosion
-

7.2 Storage

- Requirements for storage rooms and vessels:
none

- Hints on storage assembly:
 - Substances to avoid:
 - none
 - Do not store with:
 - none
- Further information on storage conditions:

Keep locked up, out of reach of children.

Storage temperature: from °C: 0 to °C: 40

Storage class: 12

8. Exposure limitation and personal protective equipment

8.1 Exposure limits:

- Constituents with occupational exposure limits resp.
- biological occupational exposure limits requiring monitoring:
- Occupational exposure limits:

Does not contain substances above concentration limits fixing an occupational exposure limit.

8.2 Exposure controls:

Personal protection equipment

- Respiratory protection: none
- Hand protection:
 - none
 - Additional hand protection measures.
 - Check for imperviousness/impermeability prior to use.
 - Don't wear gloves in the near of rotary machines and tools.
- Eye protection:
 - Suitable eye protection:
 - none
- Protective clothing:
 - Suitable protective clothing:
 - Apron.
- General health and safety measures:
 - Do not eat, drink, smoke or take snuff while working.
 - Avoid contact with eyes, skin and clothing.
 - Remove contaminated, saturated clothing.
 - Wash hands before breaks and on finishing work.
 - Preventive skin protection using barrier ointment.

- Environmental exposure controls
See section 7. No additional measures necessary.

9. Physical and chemical Properties:

9.1 General information

Physical state : liquid
Colour : blue/green
Odour : perfumed

9.2 Important health, safety and environmental information

Physical state change

Boiling point / Boiling range: 100°C

Melting-point / Melting range: 0°C

Flash point : >100°C

Flammability >400°C

Ignition temperature: >400°C

Autoflammability: n.u.

Explosive properties: n.u.

Vapour pressure: no data

Density (g/cm³): 1,010

Solubility

Water solubility (g/l): ∞

Fat solubility (g/l): .

pH-value (at °C: 20°C): . 5,5 in aqueous solution:100%

9.3 Additional informations:

Viscosity 50mPas

10. Stability and Reactivity:

10.1 Conditions to avoid:

none

10.2 Materials to avoid:

none

10.3 Hazardous decomposition products:

none

10.4 Further informations:

-The product is thermostable.

-No hazardous reactions known.

-No hazardous decomposition products if stored
and handled as prescribed.

11. Toxicological information:

11.1 Toxicity tests:

- Acute toxicity:

LD50: >2000mg/kg

Species: rat

Information concern to the main component.

- dermal:

No toxicological data available.

Irritant-/corrosive effects

- to skin: non-irritant

- to eye: non-irritant

Sensitization:

- After skin contact: Not sensitizing.

11.2 Experiences made in practice

11.3 General remarks:

The product was classified on the basis of the calculation procedure of the preparation directive (88/379/EEC).

12. Ecological information:

The ecological data refer to the active ingredient.

12.1 Ecotoxicity:

Aquatic toxicity : n.d.

Longterm fish toxicity: n.d.

Effect dose:

Acute daphnia toxicity n.d.

Algae Toxicity n.d.

Bacteria toxicity: n.d.

12.2 Mobility

Mobility/Remark: no data

12.3 Information about elimination (persistence and degradation)

Biodegradation:

Elimination degree: >90%

Analysis method: OECD

Evaluation:

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

12.4 Taking up and accumulation in

organism (bioaccumulation potential)

Partition coefficient n-octanol /water (log p O/W) n.d.

12.5 Other adverse effects

n.d.

12.6 Further ecological information:

Overall evaluation:

On the basis of the data available concerning liminability/degradation and bioaccumulation potential, longer-term harm to the environment is improbable.

13. Disposal considerations

13.1 Disposal / Waste (product):

Disposal in accordance with EC Directive 91/692/EEC.

13.2 List of proposed waste codes/waste designations
in accordance with EWC:
Dispose of in compliance with official regulations.

13.3 Packages:
Completely emptied packages may be recycled.

14. Transport information:

14.1 Land transport (ADR/GGVS, RID/GGVE)
14.2 Inland waterway craft
14.3 Marine transport (IMDG)
14.4 Air transport ICAO/IATA
14.5 Transport / Further informations
No dangerous good in sense of these transport regulations.

15. Regulatory information

15.1 Labelling
Hazard(ous) symbol(s) and indication(s) of danger
for dangerous substances and preparations:

-
Hazardous component (s) to be indicated on label:

-
R-phrases: -

S-phrases: -

15.2 National regulations
Water hazard class (WGK): 1 (Germany)
VOC Content: 0% (Switzerland)

16. ANY OTHER REFERENCES:

n.u. = not usable n.d. = no data

* Data changed compared with the previous version:

16.1 Relevant R-Phrases (Number and full text):
R21/22 Harmful by inhalation and in contact with skin.
R34 Causes burns.
R36 Irritating to eyes.
R50 Very toxic to aquatic organisms.

16.2 Training advice:

16.3 Recommended restriction(s) on use:

16.4 Further information:

Above mentioned references are based on our knowledge of today
and describe this product with respect to the points of safety.
We are not able to guarantee therefrom technical characteristics
Therefore the user obligate oneself to observe all concerning
rules and directives at one's own risk.