

ADVANCED NEUTRAL SNOW FOAM

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Revision No: 1

Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: ADVANCED NEUTRAL SNOW FOAM

Product code: EC19

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: ValetPRO Ltd

Unit 4

Deanland Business Park

Deanland Road

Golden Cross

BN27 3RP

United Kingdom

Tel: 01323 287980

Email: info@valetpro.eu

1.4. Emergency telephone number

Emergency tel: 01323 287980

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: H315: Causes skin irritation.

H318: Causes serious eye damage.

Signal words: Danger

Hazard pictograms: GHS05: Corrosion



Precautionary statements: P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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P302+352: IF ON SKIN: Wash with plenty of water/soap and water.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P315: Get immediate medical attention.

P362+364: Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

SODIUM ALKYL BENZENE SULPHONATE

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|-----------|------------|-----------|--|---------|
| 285-600-2 | 85117-50-6 | - | Acute Tox. 4: H302; Skin Irrit. 2: H315; | 1-10% |
| | | | Eye Dam. 1: H318 | |

ALCOHOLIC ETHOXYLATE

| - | 16091-19-9 | - | Acute Tox. 4: H302; Eye Dam. 1: H318 | 1-10% |
|------------|------------|---|--------------------------------------|-------|
| AMPHOTERIC | SURFACTANT | | | |

- - Skin Irrit. 2: H315; Eye Dam. 1: H318 1-10%

PROPAN-2-OL

| 200-661-7 67 | 7-63-0 | - | Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336 | 1-10% |
|--------------|--------|---|--|-------|
|--------------|--------|---|--|-------|

SODIUM ALKYLETHER SULPHATE

13150-00-0

-

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

- Eye contact: Bathe the eye with running water for 15 minutes. Get medical attention immediately.
 - **Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Skin Irrit. 2: H315; Eye Dam. 1: H318

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

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

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Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe

pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

1-10%

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Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak -side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area.

Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

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7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PROPAN-2-OL

| Workplace exposure limits: | | Respirable dust | | |
|----------------------------|------------|-----------------|------------|--------------|
| State | 8 hour TWA | 15 min. STEL | 8 hour TWA | 15 min. STEL |
| UK | 999 mg/m3 | 1250 mg/m3 | - | - |

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures:Ensure there is sufficient ventilation of the area.Respiratory protection:Respiratory protection not required under normal conditions of use.Hand protection:Protective gloves. Rubber gloves.Eye protection:Tightly fitting safety goggles. Ensure eye bath is to hand.Skin protection:Protective clothing.Environmental:Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Orange

Odour: citrus

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Relative density: 1.030

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

pH: 7

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10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

PROPAN-2-OL

| IVN | RAT | LD50 | 1088 | mg/kg |
|-----|-----|------|------|-------|
| ORL | MUS | LD50 | 3600 | mg/kg |
| ORL | RAT | LD50 | 5045 | mg/kg |
| SCU | MUS | LDLO | 6 | gm/kg |

Relevant hazards for substance:

| Hazard | Route | Basis |
|-------------------------------|-------|-----------------------|
| Skin corrosion/irritation | DRM | Hazardous: calculated |
| Serious eye damage/irritation | OPT | Hazardous: calculated |

Symptoms / routes of exposure

| Skin contact: | There may be irritation and redness at the site of contact. |
|------------------------------|--|
| Eye contact: | There may be pain and redness. The eyes may water profusely. There may be severe |
| | pain. The vision may become blurred. May cause permanent damage. |
| Ingestion: | There may be soreness and redness of the mouth and throat. Nausea and stomach |
| | pain may occur. |
| Inhalation: | There may be irritation of the throat with a feeling of tightness in the chest. |
| Delayed / immediate effects: | Immediate effects can be expected after short-term exposure. |

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

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12.2. Persistence and degradability

Persistence and degradability: The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Not classed as Hazardous to the Environment but release to the environment should be avoided.

Section 13: Disposal considerations

| 13.1. Waste tr | eatment methods |
|----------------|-----------------|
|----------------|-----------------|

| Disposal operations: | Transfer to a suitable container and arrange for collection by specialised disposal |
|------------------------|---|
| | company. |
| Disposal of packaging: | Arrange for collection by specialised disposal company. |
| NB: | The user's attention is drawn to the possible existence of regional or national |
| | regulations regarding disposal. |

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

 Other information:
 This safety data sheet is prepared in accordance with Commission Regulation (EU) No

 453/2010.
 This safety data sheet is prepared in accordance with Commission Regulation (EC) No

 1272/2008.

Phrases used in s.2 and s.3: H225: Highly flammable liquid and vapour.

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H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.