

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

### 1.1. Product identifier

**Product name:** ALKAPHARM SYSTEM 3 (FOAM) [ENGLISH]

**Product code:** ALK0185/ALKE185

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

**Use of substance / mixture:** Medical instrument wetting and pre-cleansing agent.

### 1.3. Details of the supplier of the safety data sheet

**Company name:** Alkapharm UK Limited  
Units 1-3, Pillaton Hall Farm  
Pillaton  
Penkridge  
Staffordshire  
ST19 5RZ  
[www.alkapharm.co.uk](http://www.alkapharm.co.uk)  
**Tel:** 01785 714919  
**Fax:** 01785 716951  
**Email:** [enquiries@alkapharm.co.uk](mailto:enquiries@alkapharm.co.uk)

### 1.4. Emergency telephone number

**Emergency tel:** 01785 714919  
(office hours only)

## Section 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification under CLP:** This product has no classification under CLP.

### 2.2. Label elements

**Label elements:**

**Precautionary statements:** P102: Keep out of reach of children.  
P103: Read label before use.  
P270: Do not eat, drink or smoke when using this product.  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+313: If eye irritation persists: Get medical attention.  
P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.  
P314: Get medical attention if you feel unwell.

**SAFETY DATA SHEET**  
ALKAPHARM SYSTEM 3 (FOAM) [ENGLISH]

Page: 2

**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:**

1010 AQUEOUS SOLUTION OF SODIUM LAURETH SULFATE - REACH registered number(s): 01-2119488639-16-0020

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	68585-34-2	-	Aquatic Chronic 3: H412; Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%

1020 LAURYL ALCOHOL - REACH registered number(s): 01-2119485976-15-XXXX, 01-2119485910-33-XXXX

-	-	-	Aquatic Chronic 1: H410; Eye Irrit. 2: H319; Aquatic Acute 1: H400	<1%
---	---	---	--	-----

**Section 4: First aid measures**

**4.1. Description of first aid measures**

**Skin contact:** Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

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

**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.

[cont...]

# SAFETY DATA SHEET

ALKAPHARM SYSTEM 3 (FOAM) [ENGLISH]

Page: 3

## 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. 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. Wash the spillage site with large amounts of water.

### 6.4. Reference to other sections

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Does not require any specific or particular measures.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Keep container tightly closed. Store in original container between 15 deg C and 30 deg C.

**Suitable packaging:** Must only be kept in original packaging.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Not applicable.

**Respiratory protection:** Respiratory protection not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Liquid

**Colour:** Colourless

[cont...]

# SAFETY DATA SHEET

ALKAPHARM SYSTEM 3 (FOAM) [ENGLISH]

Page: 4

**Odour:** Barely perceptible odour

**Solubility in water:** Soluble

**Viscosity:** Non-viscous

**Flash point°C:** >93

**Relative density:** 1.0

**pH:** 9-9.5

## 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.

### 10.3. Possibility of hazardous reactions

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

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids. Do not mix with other chemicals.

### 10.6. Hazardous decomposition products

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

#### 1010 AQUEOUS SOLUTION OF SODIUM LAURETH SULFATE

DERMAL	RAT	LD50	>2000	mg/kg
ORL	RAT	LD50	>2000	mg/kg

**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** No symptoms.

## Section 12: Ecological information

[cont...]

**SAFETY DATA SHEET**  
ALKAPHARM SYSTEM 3 (FOAM) [ENGLISH]

Page: 5

**12.1. Toxicity**

**Hazardous ingredients:**

**1010 AQUEOUS SOLUTION OF SODIUM LAURETH SULFATE**

ALGAE	48H EC50	27.7	mg/l
Daphnia magna	48H EC50	7.4	mg/l
FISH	96H LC50	7.1	mg/l

**12.2. Persistence and degradability**

**Persistence and degradability:** Biodegradable.

**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:** Negligible ecotoxicity.

**Section 13: Disposal considerations**

**13.1. Waste treatment methods**

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**Recovery operations:** Not applicable.

**Disposal of packaging:** Dispose as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

**14.1. UN number**

**UN number:** N/A

**14.2. UN proper shipping name**

**Shipping name:** This product is exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2013 - IMDG 2012 - ICAO/IATA 2014).

**14.3. Transport hazard class(es)**

[cont...]

# SAFETY DATA SHEET

ALKAPHARM SYSTEM 3 (FOAM) [ENGLISH]

Page: 6

## 14.4. Packing group

## 14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

## 14.6. Special precautions for user

Special precautions: No special precautions.

## 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 2015/830.

**Phrases used in s.2 and s.3:** H315: Causes skin irritation.  
H319: Causes serious eye irritation.  
H400: Very toxic to aquatic life.  
H410: Very toxic to aquatic life with long lasting effects.  
H412: Harmful to aquatic life with long lasting effects.

**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.