
SAFETY DATA SHEET

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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

1.1 Product identifier

- Product Name: LoamFoam Ready to Use
- UFI: 9XDT-PN3J-D103-D856
- Product Part Number: 3145

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

- Use of the substance/mixture:
- Cleaning agent

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Peaty's Ltd
- Address of Supplier: The Circle 33,
Rockingham Lane,
Sheffield,
UK
S1 4FW,
- Telephone: +44 (0)330 001 1289
- Responsible Person: Chemical Compliance
- Email: info@peatys.co.uk

1.4 Emergency telephone number

- Emergency Telephone: +44 (0) 2070 303 187

US Toll free: 1-8772717077

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Eye Irrit. 2

2.2 Label elements



- Signal Word: Warning

Hazard statements

Causes serious eye irritation.

Precautionary statements

Wash contaminated skin thoroughly after handling.

SECTION 2: Hazards identification (....)

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Keep out of reach of children

2.3 Other hazards

- Composition information in accordance with EC Regulation 648/2004 of the European Parliament and of the Council of 31st March 2004 on detergents: anionic surfactants <5%, non-ionic surfactants <5%, EDTA and salts thereof <5%, perfumes
- Contains: Amides, C8-C18(Even numbered) and C18(Unsaturated), N,N-Bis(Hydroxyethyl), TETRASODIUM ETHYLENE DIAMINE TETRAACETATE, Alcohols, C12-14, Ethoxylated, Sulphates, Sodium Salts, DISODIUM METASILICATE
- No hazard expected under normal conditions of use

SECTION 3: Composition/information on ingredients**3.2 Mixtures**

	CAS Number	EC Number	Concentration	Specific Concentration Limits	M factor	Acute toxicity estimate
1-methoxy-2-propanol; monopropylene glycol methyl ether	107-98-2	203-539-1	1-10%	Not applicable	Not applicable	LD ₅₀ (oral, rat): 4016 mg/kg LD ₅₀ (skin, rat): >2000 mg/kg
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl)		931-329-6	1-10%	Not applicable	Not applicable	LD ₅₀ (oral, rat): >2000 mg/kg LD ₅₀ (skin, rabbit): >2000 mg/kg

	Categories	REACH Registration Number	Symbols	H Statements
1-methoxy-2-propanol; monopropylene glycol methyl ether	Flam. Liq. 3 STOT SE 3	01-2119457435-35-XXXX	GHS02 GHS07	H226;H336
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl)	Skin Irrit. 2 Eye Dam. 1 Aquatic Chronic 2	01-2119490100-53-XXXX	GHS05, GHS09	H315, H318, H411

SECTION 4: First aid measures

Use personal protective equipment as required.

4.1 Description of first aid measures**Inhalation**

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If breathing is difficult, oxygen should be given by a trained person

Seek medical advice if necessary

Ingestion

Rinse mouth with water (only if the person is conscious)

Do not induce vomiting

Never give anything by mouth to an unconscious person

SECTION 4: First aid measures (....)

Keep warm and at rest, in a half upright position. Loosen clothing
Seek medical advice

Contact with skin

Wash affected area with plenty of soap and water
If skin irritation occurs: Get medical advice/attention.

Contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

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

May cause irritation
May cause coughing
In cases of severe exposure, breathing difficulty may develop

Ingestion

May cause irritation
May cause nausea/vomiting
May cause gastro-intestinal disturbances

Contact with skin

May cause irritation
Repeated exposure may cause skin dryness or cracking

Contact with eyes

Causes irritation
May cause burning sensation
May cause redness

4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically
-

SECTION 5: Firefighting measures**5.1 Extinguishing media**

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions
- In case of fire use water spray or fog, alcohol resistant foam, dry chemical or carbon dioxide
- Do not use water jets

5.2 Special hazards arising from the substance or mixture

- Smoke from fires is irritating. Take precautions to protect personnel from exposure
- May give off noxious and toxic fumes in a fire

5.3 Advice for firefighters

- Wear suitable protective clothing, eye/face protection and gloves
 - Avoid breathing dust/fume/gas/mist/vapours/spray.
 - In case of insufficient ventilation, wear suitable respiratory equipment
 - Keep container(s) exposed to fire cool, by spraying with water
 - Prevent run off water from entering drains if possible
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SECTION 5: Firefighting measures (....)

- In case of inadequate ventilation wear respiratory protection.
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Wear protective clothing as per section 8
- Remove contaminated material to safe location for subsequent disposal
- Seek expert advice for removal and disposal of all contaminated materials and wastes
- Wash thoroughly after dealing with spillage

6.2 Environmental precautions

- Stop leak if safe to do so.
- Avoid release to the environment.
- Do not empty into drains
- Use appropriate containment to avoid environmental contamination
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

6.3 Methods and material for containment and cleaning up

- Wear protective clothing as per section 8
- Absorb spillage in suitable inert material
- Dyke to prevent entry to sewer or waterway. Transfer liquid to a holding container
- Place in sealable container
- Dispose of this material and its container at hazardous or special waste collection point
- Obtain the consent of pollution control authorities before discharging to waste water treatment plants
- Decontaminate personal protective equipment after use. If this is not possible, dispose of as contaminated waste
- Wash thoroughly after dealing with spillage

6.4 Reference to other sections

- See Section 11 - Toxicological Information
-

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- When using do not eat, drink or smoke
- Ensure adequate ventilation
- Do not breathe spray/mists
- IF ON SKIN: Wash with plenty of soap and water.
- Use personal protective equipment as required.
- Keep away from food, drink and animal feedingstuffs
- Wash thoroughly after use

7.2 Conditions for safe storage, including any incompatibilities

- Ensure adequate ventilation
- Store above 5 °C
- Keep at temperature not exceeding 35 °C
- Keep away from acids and alkalis
- Opened containers should be carefully resealed and stored in an upright position
- Protect from frost
- Use appropriate containment to avoid environmental contamination

7.3 Specific end use(s)

SECTION 7: Handling and storage (....)

- See Section 1.2
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl)

DNEL (Consumer; dermal, long term systemic effects): 0.089 mg/kg bw/day

DNEL (Consumer; inhalational, long term systemic effects): 2.03 mg/m³

DNEL (Consumer; oral, long term systemic effects): 1.17 mg/kg bw/day

DNEL (Industry; dermal, long term systemic effects): 0.75 mg/kg bw/day

DNEL (Industry; inhalational, long term systemic effects): 11.5 mg/m³

8.2 Exposure controls



- Engineering controls should be provided which maintain airborne concentrations below the relevant guidelines
 - Wear goggles giving complete eye protection
 - EN166
 - Wear suitable gloves:
 - Wear nitrile gloves
 - Wear butyl rubber gloves
 - EN374
 - Wear suitable protective clothing
 - EN14325
 - In case of insufficient ventilation, wear suitable respiratory equipment
 - EN136
 - EN140
 - EN149
 - Check with personal protection equipment manufacturer
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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Physical state: liquid
- Colour: blue
- Odour: Characteristic odour
- Melting point/Range: <0 °C
- Boiling Point/Range: <100 °C at 760 mm Hg
- Flammability: Not flammable
- pH: 10.6 - 12.1 at 100 % concentration
- Solubility in water: Miscible with water
- Density: 1.008 - 1.012 g/cm³ at 20 °C
- Flashpoint: >93°C
- Oxidising Properties: Not oxidising
- Explosive Properties: Non-explosive

9.2 Other information

SECTION 9: Physical and chemical properties (....)

- Shelf life: 24 months
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SECTION 10: Stability and reactivity

10.1 Reactivity

- Reacts with acids and alkalis

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- May generate heat

10.4 Conditions to avoid

- Keep away from heat
- Keep at temperature not exceeding 35 °C
- Protect from frost

10.5 Incompatible materials

- Avoid contact with acids and alkalis
- Avoid contact with oxidising substances

10.6 Hazardous decomposition products

- No hazard expected under normal conditions of use
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SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

- LD₅₀ (oral) : >2000 mg/kg
- LD₅₀ (dermal) : >4000 mg/kg
- LC₅₀ (inhalation) : >20 mg/l/4hr (gas/vapour)

Skin corrosion/irritation

- Not classified
- Based on the available data, the classification criteria are not met

Serious eye damage/irritation

- Causes serious eye irritation.

Respiratory or skin sensitisation

- Not classified
- Based on the available data, the classification criteria are not met

Germ cell mutagenicity

- Not classified
- Based on the available data, the classification criteria are not met

Carcinogenicity

- Not classified
 - Based on the available data, the classification criteria are not met
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SECTION 11: Toxicological information (....)

Reproductive toxicity

Not classified

Based on the available data, the classification criteria are not met

STOT (specific target organ toxicity) - single exposure

Not classified

Based on the available data, the classification criteria are not met

STOT (specific target organ toxicity) - repeated exposure

Not classified

Based on the available data, the classification criteria are not met

Aspiration hazard

Not classified

Based on the available data, the classification criteria are not met

11.2 Information on other hazards

- Repeated exposure may cause skin dryness or cracking

SECTION 12: Ecological information

12.1 Toxicity

Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl)

IC₅₀ (algae): 3.9 mg/l (72 hr)EC₅₀ (daphnia): 3.2 mg/l (48 hr)LC₅₀ (fish): 2.4 mg/l (96 hr)

Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl)

PNEC (Fresh water): 0.007 mg/l

PNEC (Marine water): 0.0007 mg/l

PNEC (Sediment; fresh water): 0.23 mg/kg

PNEC (Sediment; marine water): 0.023 mg/kg

PNEC (Soil): 32 mg/kg

PNEC (STP): 830 mg/l

12.2 Persistence and degradability

- Not readily biodegradable

12.3 Bioaccumulative potential

- Low bioaccumulation potential

12.4 Mobility in soil

- miscible with water

12.5 Results of PBT and vPvB assessment

- This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

- None

12.7 Other adverse effects

SECTION 12: Ecological information (....)

- None
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
 - Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point
 - Obtain the consent of pollution control authorities before discharging to waste water treatment plants
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SECTION 14: Transport information

Not hazardous according to current ADR Regulations

14.1 UN number or ID number

- UN No.: Not applicable

14.2 UN proper shipping name

- Proper Shipping Name: Not applicable

14.3 Transport hazard class(es)

- Hazard Class: Not classified

14.4 Packing group

- Packing Group: Not classified

14.5 Environmental hazards

- Not hazardous according to current ADR Regulations

14.6 Special precautions for user

- In the event of an adjacent fire, cool containers with water spray
- Follow the manufacturer's recommended procedures for the decontamination of the area affected by the spillage

14.7 Maritime transport in bulk according to IMO instruments

- Not applicable
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SECTION 15: Regulatory information

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

- Refer to current CLP Regulations
- Not hazardous according to current ADR Regulations

15.2 Chemical safety assessment

- A REACH chemical safety assessment has not been carried out
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H226: Flammable liquid and vapour. H315: Causes skin irritation. H318: Causes serious eye damage. H336: May cause drowsiness or dizziness. H411: Toxic to aquatic life with long lasting effects.

SECTION 16: Other information (....)

Date of Last Change

17/10/2024

Sections updated: 2.2, 3.2

This Safety Data Sheet does not constitute a workplace risk assessment

This Safety Data Sheet is provided in compliance with the EC Regulations 1907/2006, 1272/2008, 2015/830 and 2020/878

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