



## SAFETY DATA SHEET

### Satsuma Snow Foam - Carbon Collective

According to the REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577, as amended.

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

##### 1.1. Product identifier

**Product name** Satsuma Snow Foam - Carbon Collective

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

**Identified uses** Detergent.

**Uses advised against** Use only for intended applications.

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

**Supplier** Carbon Collective LTD  
Unit 9C  
Manor Business Park  
Woodford Halse  
Northamptonshire  
NN11 3UB  
07888634038  
sales@carboncollective.com

##### 1.4. Emergency telephone number

**Emergency telephone** As Above - Opening Hours 9 am - 5 pm (Monday - Friday)

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (SI 2019 No. 720)

**Physical hazards** Not Classified

**Health hazards** Skin Corr. 1 - H314 Eye Dam. 1 - H318

**Environmental hazards** Aquatic Chronic 3 - H412

##### 2.2. Label elements

###### Hazard pictograms



**Signal word** Danger

**Hazard statements** H314 Causes severe skin burns and eye damage.  
H412 Harmful to aquatic life with long lasting effects.

## Satsuma Snow Foam - Carbon Collective

<b>Precautionary statements</b>	<p>P260 Do not breathe vapour/ spray.</p> <p>P273 Avoid release to the environment.</p> <p>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</p> <p>P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</p> <p>P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.</p> <p>P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P405 Store locked up.</p> <p>P501 Dispose of contents/ container in accordance with national regulations.</p>
<b>Contains</b>	Non-ionic Surfactant, tetrasodium ethylene diamine tetraacetate, 3-C12-18-(even numbered)-alkylamido-N,N-dimethylpropan-1-amino oxide
<b>Detergent labelling</b>	5 - < 15% non-ionic surfactants, < 5% EDTA and salts thereof, Contains d-LIMONENE
<b>Supplementary precautionary statements</b>	<p>P264 Wash contaminated skin thoroughly after handling.</p> <p>P310 Immediately call a POISON CENTER/ doctor.</p> <p>P321 Specific treatment (see medical advice on this label).</p> <p>P363 Wash contaminated clothing before reuse.</p>

### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

<b>Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether</b> CAS number: 166736-08-9	<b>5-10%</b>
<b>Classification</b> Acute Tox. 4 - H302 Eye Dam. 1 - H318	
<b>tetrasodium ethylene diamine tetraacetate</b> CAS number: 64-02-8                      EC number: 200-573-9	<b>1-5%</b>
<b>Classification</b> Acute Tox. 4 - H302 Acute Tox. 4 - H332 Eye Dam. 1 - H318 STOT RE 2 - H373	

## Satsuma Snow Foam - Carbon Collective

<b>3-C12-18-(even numbered)-alkylamido-N,N-dimethylpropan1-amino oxide</b> CAS number: 308062-28-4                      EC number: 931-292-6 M factor (Acute) = 1	<b>1-5%</b>
<b>Classification</b> Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411	
<b>(R)-p-mentha-1,8-diene d-limonene</b> CAS number: 5989-27-5                      EC number: 227-813-5 M factor (Chronic) = 1	<b>&lt;1%</b>
<b>Classification</b> Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Chronic 1 - H410	
<b>LINALOOL</b> CAS number: 78-70-6                      EC number: 201-134-4	<b>&lt;1%</b>
<b>Classification</b> Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H317	
<b>Citral</b> CAS number: 5392-40-5                      EC number: 226-394-6	<b>&lt;1%</b>
<b>Classification</b> Skin Irrit. 2 - H315 Skin Sens. 1 - H317	

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel. Chemical burns must be treated by a physician.

##### Inhalation

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. Rinse nose and mouth with water. Never give anything by mouth to an unconscious person. Get medical attention if symptoms are severe or persist.

## Satsuma Snow Foam - Carbon Collective

<b>Ingestion</b>	Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Get medical attention.
<b>Skin contact</b>	It is important to remove the substance from the skin immediately. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes and get medical attention. Chemical burns must be treated by a physician.
<b>Eye contact</b>	Rinse immediately with plenty of water. Do not rub eye. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.
<b>Protection of first aiders</b>	It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation.

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

<b>General information</b>	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
<b>Inhalation</b>	A single exposure may cause the following adverse effects: Severe irritation of nose and throat. Symptoms following overexposure may include the following: Corrosive to the respiratory tract.
<b>Ingestion</b>	May cause chemical burns in mouth, oesophagus and stomach. Symptoms following overexposure may include the following: Severe stomach pain. Nausea, vomiting.
<b>Skin contact</b>	Causes severe burns. Symptoms following overexposure may include the following: Pain or irritation. Redness. Blistering may occur.
<b>Eye contact</b>	Causes serious eye damage. Symptoms following overexposure may include the following: Pain. Profuse watering of the eyes. Redness.

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

<b>Notes for the doctor</b>	Treat symptomatically.
-----------------------------	------------------------

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

<b>Suitable extinguishing media</b>	The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.

### 5.2. Special hazards arising from the substance or mixture

<b>Specific hazards</b>	Containers can burst violently or explode when heated, due to excessive pressure build-up. Severe corrosive hazard. Water used for fire extinguishing, which has been in contact with the product, may be corrosive.
<b>Hazardous combustion products</b>	Thermal decomposition or combustion products may include the following substances: Very toxic or corrosive gases or vapours.

### 5.3. Advice for firefighters

<b>Protective actions during firefighting</b>	Avoid breathing fire gases or vapours. Evacuate area. Keep upwind to avoid inhalation of gases, vapours, fumes and smoke. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.
---	---

## Satsuma Snow Foam - Carbon Collective

<b>Special protective equipment for firefighters</b>	Regular protection may not be safe. Wear chemical protective suit. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing will provide a basic level of protection for chemical incidents.
--	--

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Do not touch or walk into spilled material. Avoid inhalation of vapours and spray/mists. Use suitable respiratory protection if ventilation is inadequate. Avoid contact with skin and eyes.
-----------------------------	--

#### 6.2. Environmental precautions

<b>Environmental precautions</b>	Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment.
----------------------------------	---

#### 6.3. Methods and material for containment and cleaning up

<b>Methods for cleaning up</b>	Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. This product is corrosive. If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. The contaminated absorbent may pose the same hazard as the spilled material. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Neutralise with acid. Caution. May generate heat. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.
--------------------------------	--

#### 6.4. Reference to other sections

<b>Reference to other sections</b>	For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.
------------------------------------	---

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

<b>Usage precautions</b>	Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. This product is corrosive. Immediate first aid is imperative. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.
<b>Advice on general occupational hygiene</b>	Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.

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

<b>Storage precautions</b>	Store away from incompatible materials (see Section 10). Store locked up. Store away from the following materials: Acids. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Store in a demarcated bunded area to prevent release to drains and/or watercourses. The storage area floor should be leak-tight, jointless and not absorbent.
<b>Storage class</b>	Corrosive storage.

#### 7.3. Specific end use(s)

## Satsuma Snow Foam - Carbon Collective

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

### SECTION 8: Exposure controls/Personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

##### Oxirane, 2-methyl-, polymer with oxirane, mono(2-propylheptyl) ether

No exposure limits known for ingredient(s).

##### LINALOOL

No data available.

##### Citral

No data available.

##### tetrasodium ethylene diamine tetraacetate (CAS: 64-02-8)

**DNEL** Consumer - Inhalation; Short term : 1.5 mg/m<sup>3</sup>  
Consumer - Inhalation; Long term : 1.5 mg/m<sup>3</sup>  
Consumer - Oral; Long term : 25 mg/kg/day

**PNEC** Fresh water; 2.2 mg/l  
marine water; 0.22 mg/l  
Intermittent release; 1.2 mg/l  
Soil; 0.72 mg/kg  
STP; 43 mg/l

##### 3-C12-18-(even numbered)-alkylamido-N,N-dimethylpropan1-amino oxide (CAS: 308062-28-4)

**DNEL** Workers - Dermal; Long term systemic effects: 11 mg/kg/day  
Workers - Inhalation; Long term systemic effects: 15.5 mg/m<sup>3</sup>  
Workers - Dermal; Long term local effects: 0.27 %  
General population - Dermal; Long term systemic effects: 5.5 mg/kg/day  
General population - Inhalation; Long term systemic effects: 3.8 mg/m<sup>3</sup>  
General population - Oral; Long term systemic effects: 0.44 mg/kg/day

**PNEC** - Fresh water; 0.0335 mg/l  
- marine water; 0.00335 mg/l  
- Intermittent release; 0.0335 mg/l  
- Sediment (Freshwater); 5.24 mg/kg  
- Sediment (Marinewater); 0.524 mg/kg  
- Soil; 1.02 mg/kg  
- STP; 24 mg/kg

##### (R)-p-mentha-1,8-diene d-limonene (CAS: 5989-27-5)

**DNEL** Consumer - Oral; Long term systemic effects: 4.44 mg/kg/day  
Consumer - Dermal; Long term systemic effects: 4.44 mg/kg/day  
Workers - Dermal; Long term systemic effects: 8.89 mg/kg/day  
Consumer - Inhalation; Long term systemic effects: 7.78 mg/m<sup>3</sup>  
Workers - Inhalation; Long term systemic effects: 31.1 mg/m<sup>3</sup>

## Satsuma Snow Foam - Carbon Collective

### PNEC

- Fresh water; 0.054 mg/l
- Sediment (Freshwater); 1.3 mg/kg
- Intermittent release; 0.00577 mg/l
- Sediment (Marinewater); 0.13 mg/kg
- STP; 2.1 mg/l
- Soil; 0.261 mg/kg

### 8.2. Exposure controls

#### Protective equipment



#### Appropriate engineering controls

Provide adequate ventilation.

#### Eye/face protection

Avoid contact with eyes. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

#### Hand protection

Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacture, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, wear gloves that are proven to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.

#### Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact.

#### Hygiene measures

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.

#### Respiratory protection

No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.

#### Environmental exposure controls

Keep container tightly sealed when not in use. Avoid release to the environment. Store in a demarcated bunded area to prevent release to drains and/or watercourses.

### SECTION 9: Physical and chemical properties

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

Appearance	Liquid.
Colour	Orange.
Odour	Citrus.
Odour threshold	Not determined.
pH	pH (concentrated solution): ~12.5
Melting point	Not determined.
Initial boiling point and range	Not determined.
Flash point	Not determined.
Evaporation rate	Not determined.
Evaporation factor	Not determined.

## Satsuma Snow Foam - Carbon Collective

Flammability (solid, gas)	Not determined.
Upper/lower flammability or explosive limits	Not determined.
Other flammability	Not determined.
Vapour pressure	Not determined.
Vapour density	Not determined.
Relative density	~ 1
Bulk density	Not determined.
Solubility(ies)	Soluble in water.
Partition coefficient	Not determined.
Auto-ignition temperature	Not determined.
Decomposition Temperature	Not determined.
Viscosity	Not determined.
Explosive properties	Not determined.
Explosive under the influence of a flame	Not considered to be explosive.
Oxidising properties	Not determined.
Comments	Information given is applicable to the product as supplied.

### 9.2. Other information

Other information	No relevant information available.
Refractive index	Not determined.
Particle size	Not determined.
Molecular weight	Not determined.
Volatility	Not determined.
Saturation concentration	Not determined.
Critical temperature	Not determined.
Volatile organic compound	Not determined.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	See the other subsections of this section for further details.
------------	--

### 10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
-----------	---

### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No potentially hazardous reactions known.
------------------------------------	---

### 10.4. Conditions to avoid



## Satsuma Snow Foam - Carbon Collective

**Conditions to avoid** There are no known conditions that are likely to result in a hazardous situation.

### 10.5. Incompatible materials

**Materials to avoid** Acid anhydrides. Acids. Phenols, cresols.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Corrosive gases or vapours.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - oral

**Summary** Based on available data the classification criteria are not met.

**ATE oral (mg/kg)** 12,889.2

#### Acute toxicity - dermal

**Summary** Based on available data the classification criteria are not met.

**ATE dermal (mg/kg)** 57,172.56

#### Acute toxicity - inhalation

**Summary** Based on available data the classification criteria are not met.

**ATE inhalation (vapours mg/l)** 1,039.5

**ATE inhalation (dusts/mists mg/l)** 36.09

#### Skin corrosion/irritation

**Summary** Causes severe skin burns and eye damage.

**Extreme pH** ≥ 11.5 Corrosive.

#### Serious eye damage/irritation

**Summary** Causes serious eye damage.

#### Respiratory sensitisation

**Summary** Based on available data the classification criteria are not met.

#### Skin sensitisation

**Summary** Based on available data the classification criteria are not met.

#### Germ cell mutagenicity

**Summary** Based on available data the classification criteria are not met.

#### Carcinogenicity

**Summary** Based on available data the classification criteria are not met.

**IARC carcinogenicity** None of the ingredients are listed or exempt.

#### Reproductive toxicity

**Summary** Based on available data the classification criteria are not met.

#### Specific target organ toxicity - single exposure

**Summary** Based on available data the classification criteria are not met.

#### Specific target organ toxicity - repeated exposure

**Summary** Based on available data the classification criteria are not met.

## Satsuma Snow Foam - Carbon Collective

### Aspiration hazard

**Summary** Based on available data the classification criteria are not met.

### **General information**

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

### **Inhalation**

Corrosive to the respiratory tract. Symptoms following overexposure may include the following: Severe irritation of nose and throat.

### **Ingestion**

May cause chemical burns in mouth, oesophagus and stomach. Symptoms following overexposure may include the following: Severe stomach pain. Nausea, vomiting.

### **Skin contact**

Causes severe burns. Symptoms following overexposure may include the following: Pain or irritation. Redness. Blistering may occur.

### **Eye contact**

Causes serious eye damage. Symptoms following overexposure may include the following: Pain. Profuse watering of the eyes. Redness.

### **Route of exposure**

Ingestion Inhalation Skin and/or eye contact

### **Target organs**

No specific target organs known.

### Toxicological information on ingredients.

#### (R)-p-mentha-1,8-diene d-limonene

**Toxicological effects** No data available.

#### Acute toxicity - oral

**Acute toxicity oral (LD<sub>50</sub> mg/kg)** 2,000.0

**Species** Rat

#### Acute toxicity - dermal

**Acute toxicity dermal (LD<sub>50</sub> mg/kg)** 5,000.0

**Species** Rabbit

**ATE dermal (mg/kg)** 5,000.0

#### Acute toxicity - inhalation

**Summary** No data available.

#### Skin corrosion/irritation

**Summary** No data available.

#### Serious eye damage/irritation

**Summary** No data available.

#### Respiratory sensitisation

**Summary** No data available.

#### Skin sensitisation

**Summary** No data available.

#### Germ cell mutagenicity

**Summary** No data available.

## Satsuma Snow Foam - Carbon Collective

### Carcinogenicity

Summary No data available.

### Reproductive toxicity

Summary No data available.

### Specific target organ toxicity - single exposure

Summary No data available.

### Specific target organ toxicity - repeated exposure

Summary No data available.

### Aspiration hazard

Summary No data available.

## SECTION 12: Ecological information

### 12.1. Toxicity

#### Acute aquatic toxicity

Summary Based on available data the classification criteria are not met.

#### Chronic aquatic toxicity

Summary Harmful to aquatic life with long lasting effects.

#### Ecological information on ingredients.

##### (R)-p-mentha-1,8-diene d-limonene

Toxicity No data available.

#### Acute aquatic toxicity

Summary No data available.

#### Chronic aquatic toxicity

Summary No data available.

M factor (Chronic) 1

### 12.2. Persistence and degradability

**Persistence and degradability** The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in The Detergents Regulations (as amended).

#### Ecological information on ingredients.

##### (R)-p-mentha-1,8-diene d-limonene

**Persistence and degradability** No data available.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

**Partition coefficient** Not determined.

#### Ecological information on ingredients.

##### (R)-p-mentha-1,8-diene d-limonene

## Satsuma Snow Foam - Carbon Collective

**Bioaccumulative potential** No data available.

### 12.4. Mobility in soil

**Mobility** The product is water-soluble and may spread in water systems. The product is non-volatile.

### Ecological information on ingredients.

#### (R)-p-mentha-1,8-diene d-limonene

**Mobility** No data available.

### 12.5. Results of PBT and vPvB assessment

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### Ecological information on ingredients.

#### (R)-p-mentha-1,8-diene d-limonene

**Results of PBT and vPvB assessment** No data available.

### 12.6. Other adverse effects

**Other adverse effects** None known.

### Ecological information on ingredients.

#### (R)-p-mentha-1,8-diene d-limonene

**Other adverse effects** No data available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

### 14.1. UN number

UN No. (ADR/RID)	1760
UN No. (IMDG)	1760
UN No. (ICAO)	1760
UN No. (ADN)	1760

### 14.2. UN proper shipping name

**Proper shipping name (ADR/RID)** CORROSIVE LIQUID, N.O.S. CONTAINS TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

## Satsuma Snow Foam - Carbon Collective

**Proper shipping name (IMDG)** CORROSIVE LIQUID, N.O.S. CONTAINS TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

**Proper shipping name (ICAO)** CORROSIVE LIQUID, N.O.S. CONTAINS TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

**Proper shipping name (ADN)** CORROSIVE LIQUID, N.O.S. CONTAINS TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

### 14.3. Transport hazard class(es)

ADR/RID class	8
ADR/RID classification code	C9
ADR/RID label	8
IMDG class	8
ICAO class/division	8
ADN class	8

#### Transport labels



### 14.4. Packing group

ADR/RID packing group	III
IMDG packing group	III
ICAO packing group	III
ADN packing group	III

### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant  
No.

### 14.6. Special precautions for user

EmS	F-A, S-B
ADR transport category	3
Emergency Action Code	2X
Hazard Identification Number (ADR/RID)	80
Tunnel restriction code	(E)

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

## SECTION 15: Regulatory information

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

## Satsuma Snow Foam - Carbon Collective

### National regulations

Health and Safety at Work etc. Act 1974 (as amended).  
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].  
EH40/2005 Workplace exposure limits.

### 15.2. Chemical safety assessment

#### Inventories

##### EU - EINECS/ELINCS

None of the ingredients are listed or exempt.

### SECTION 16: Other information

#### Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.  
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.  
RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.  
IATA: International Air Transport Association.  
ICAO: Technical Instructions for the Safe Transport of Dangerous Goods by Air.  
IMDG: International Maritime Dangerous Goods.  
CAS: Chemical Abstracts Service.  
ATE: Acute Toxicity Estimate.  
LC50: Lethal Concentration to 50 % of a test population.  
LD50: Lethal Dose to 50% of a test population (Median Lethal Dose).  
EC<sub>50</sub>: 50% of maximal Effective Concentration.  
PBT: Persistent, Bioaccumulative and Toxic substance.  
vPvB: Very Persistent and Very Bioaccumulative.

#### Classification abbreviations and acronyms

Eye Dam. = Serious eye damage  
Skin Corr. = Skin corrosion  
Aquatic Chronic = Hazardous to the aquatic environment (chronic)

#### Classification procedures according to SI 2019 No. 720

Eye Dam. 1 - H318: Skin Corr. 1 - H314: : Calculation method. Aquatic Chronic 3 - H412: : Calculation method.

#### Training advice

Read and follow manufacturer's recommendations.

#### Revision date

21/11/2022

#### Revision

2

#### Supersedes date

07/10/2020

#### Hazard statements in full

H226 Flammable liquid and vapour.  
H302 Harmful if swallowed.  
H304 May be fatal if swallowed and enters airways.  
H314 Causes severe skin burns and eye damage.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H331 Toxic if inhaled.  
H373 May cause damage to organs (Respiratory system, lungs) through prolonged or repeated exposure.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.  
H411 Toxic to aquatic life with long lasting effects.  
H412 Harmful to aquatic life with long lasting effects.

## **Satsuma Snow Foam - Carbon Collective**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.