

SAFETY DATA SHEET - SANITAIRE

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH) 1272/2008 (CLP)

1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name SANITAIRE
Trade name SAN
CAS No. n/a
EINECS No. n/a

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

Identified use(s) Clean up powder for bodily fluids and other liquid spillages.

1.3 Details of the supplier of the safety data sheet

Company Identification Bio Productions Ltd
Company Address 72 Victoria Road, Burgess Hill, RH15 9LH, United Kingdom
Telephone 0044 (0) 1444 244000
Fax 0044 (0) 1444 244999
E-Mail (competent person) technical@bio-productions.com

1.4 Emergency telephone number

Emergency Phone No. 0044 (0) 1444 244000 (office hours only)

2 HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture NOT CLASSIFIED AS HAZARDOUS

2.1 Regulation (EC) No. 1272/2008 (CLP) Classification according to Regulation (EC) No 1272/2008 (CLP)

2.1 Directive 67/548/EEC & Directive 1999/45/EC Classification according to Directive 1999/45/EC
Not classified

2.2 Label elements

2.2.1 Label elements According to Regulation (EC) No 1272/2008 (CLP)

GHS Product Identifier

Hazard pictogram(s) CLP

No pictogram

Signal word(s) CLP None

Hazard statement(s) None

Precautionary statement(s) EUH210 Safety data sheet available on request
P262 Do not get in eyes, on skin, or on clothing
P301+P312 IF SWALLOWED: call a POISON CENTRE or doctor/physician if you feel unwell.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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3 COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	REACH according to Directive 67/548/EEC	CLP according to Regulation EC/1272/2008
2-Bromo-2-nitropropane-1,3-diol	200-143-0	52-51-7	<1	Xn, N; R21/22, R37/38, R41 &R50	Acute tox. Derm. & oral cat. 4-H302/312; STOT Acut.1 -H335 Ser. Eye irrit. Cat.1 - H318
Non Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	SYMBOL	RISK PHRASES
Polymer			50-100		Non hazardous
Fliter powder			20-50		Non hazardous
Perfume		Mixture	<0.5		Below threshold limits

4 FIRST AID MEASURES

4.1 Description of first aid measures (Symptoms)

Inhalation
 Skin Contact
 Eye Contact
 Ingestion
 Additional Information

As supplied there are no hazards that require first-aid measures
 As supplied there are no hazards that require first-aid measures
 Rinse the affected eye with copious amounts of water to remove all product
 Rinse mouth with water but do not swallow
 Symptomatic treatment



4.2 Description of first aid measures (Actions)

Inhalation

 Skin Contact
 Eye Contact

 Ingestion:

 Additional Information

If affected, remove to fresh air, keep warm and at rest.
 Obtain medical attention in severe cases.
 Not expected to be a hazard. Rinse off with copious amounts of water
 In case of contact, rinse immediately with plenty of water for at least 10-15 minutes. Obtain medical attention if irritation persists
 Do not give anything by mouth to an unconscious person.
 Wash out mouth with water and give copious amounts of water to drink.
 Do not induce vomiting. Obtain medical advice if patient unwell.
 Always launder contaminated clothing before re-use

5 FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing Media

Product not flammable. Water spray, foam, dry powder or CO2 for surrounding fires.

5.2 Special hazards arising from the

Substance or mixture
 Exposure hazards

In combustion emits toxic fumes

5.3 Advice for fire-fighters

Special protective equipment for fire fighters

Full protective equipment including self-contained respiratory protection

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6 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures** Spillages should be swept, vacuumed or shovelled-up and final traces flushed away with water.
- 6.2 Environmental precautions** Do not discharge into drains or rivers. Contain the spillage using bunding.
- 6.3 Methods and material for containment and cleaning up** Due to pack size, hazard is low. Ensure adequate ventilation. Vacuum or sweep up, transfer to container for disposal of under local authority guidelines.
- 6.4 Reference to other sections** None needed.
- 6.5 Additional Information** Spillages will prove slippery if product is spilled on the floor.

7 HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Avoid getting dust into eyes. Do not breathe dust. Normal hygiene precautions should be observed during handling.
- 7.2 Conditions for safe storage, including any incompatibilities** Keep in original containers. Store under cool, dry conditions, away from direct contact with sunlight.
- 7.3 Suitable packaging** Keep in original containers
- 7.3 Specific end use(s)** Keep tightly closed when not in use
Do not store below 5°C or above 30°C

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

Hazardous Ingredients

NO OCCUPATIONAL LIMIT ASSIGNED

Workplace exposure limits

Respirable dust

State	8 hour TWA	15 min STEL	8 hour TWA	15 min Stel

8.2 Exposure Controls

- Engineering measures** Not necessary under normal conditions of use.
- Respiratory Protection** None needed but dust masks may be worn in confined spaces.
- Hand Protection** None needed but rubber gloves if required.
Always wash hands after directly handling the product.
- Eye Protection** Safety goggles if bulk handling or dust is likely to be generated.
- Skin Protection** No special protective clothing required under normal circumstances.
Always wash off after handling.

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9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on the basic physical and chemical properties

Form:	Powder
Odour:	Floral
Colour:	White
Viscosity:	Not applicable.
pH (Value):	Not available
Density (g/ml):	Not available
Boiling Point:	Not available
Flash Point:	Not Applicable
Melting Point:	Not available
Pour Point (Deg C):	Not available
Auto Ignition Temp.	Not Applicable
Vapour Pressures:	Not Applicable
Solubility (water):	Forms a gel
Solubility (other):	Not Applicable
Partition Coefficient:	Not Applicable
Flammable Limits:	Not applicable
Oxidising Props.	Not Applicable

9.2 Other information

No additional information available

10 STABILITY AND REACTIVITY

10.1 Reactivity

Not expected to be reactive.

10.2 Chemical Stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

No polymerisation reaction expected
Product is stable. Will not powder in normal use.

10.4 Conditions to avoid

Extremes of temperature and moisture (in storage)

10.5 Incompatible materials

Strong oxidising/reducing agents
Avoid mixing with oxidising agents which may cause an exothermic reaction

10.6 Hazardous decomposition products

Burning produces Oxides of Carbon

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11 TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Toxicity values

Route	Species	Test	Value	Units
No information	available			

Relevant effects for mixture

Effect	Route	Basis
No information available		

11.2 Symptoms / Routes of exposure

Skin contact	Non irritant and non sensitising.
Eye Contact	Slight transient conjunctival effect.
Ingestion	No ill effects expected, but do not swallow powder May cause nausea.
Inhalation	Under normal use should not present a hazard See section 4.

12 ECOLOGICAL INFORMATION

12.1 Toxicity

Eco Toxicity values

Species	Test	Value	Units
No data available			

12.2 Persistence and degradability

Powder is biodegradable over time leaving no toxic residues.

12.3 Bioaccumulative potential

No bioaccumulation potential.

12.4 Mobility in soil

Readily absorbed into soil

12.5 Results of PBT and vPvB assessment

Does not contain PBT or vPvB substances.

12.6 Other Adverse Effects

Negligible ecotoxicity.

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13 DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations	Dispose of in accordance with Local Authority Guidelines and Regulations
Disposal of packaging	Dispose of in accordance with Local Authority Guidelines and Regulations

NB: The users attention is drawn to the possible existence of regional or national regulations regarding disposal

14 TRANSPORT INFORMATION

14.1 UN Number Not regulated for transport

14.2 UN Proper shipping name

14.3 Transport hazard class(es)

ARD/RID	:	Class
IMDG	:	Proper shipping name
IATA	:	Proper shipping name

14.4 Packing Group

14.5 Environmental hazards

Environmental hazardous	No
Marine pollutant	No

14.6 Special precautions for user

15 REGULATORY INFORMATION

This preparation was classified in compliance with the following directions and regulations

Regulation (EC) No 1907/2006 (REACH) and amendments thereof up to and including Regulation (EU) No 453/2010. Regulation (EC) No 1272 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

None of the constituent ingredients are listed on the candidate list of substances of very high concern for authorization in accordance with Article 59(10) of the REACH Regulation.

other provisions

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in this safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

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15 REGULATORY INFORMATION (continued)

15.2 chemical safety assesment

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

16 OTHER INFORMATION

16.1 Phrases used in Sections 2 and 3

Hazard Statements

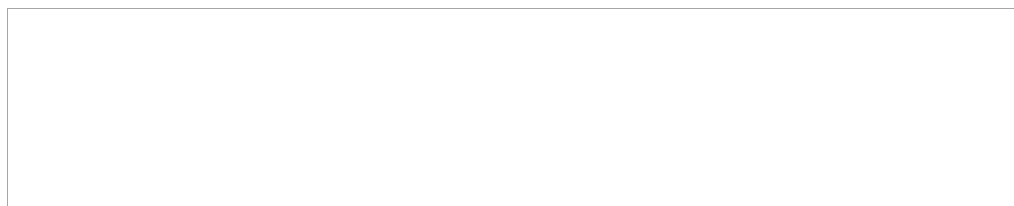
H312/302 Harmful in contact with skin & if swallowed
H335/H315 May cause respiratory irritation, skin irritation
H318 Causes serious eye damage
H400 Very toxic to aquatic life

Risk phrases

R21/22 Harmful in contact with skin and if swallowed
R37/38 Irritating to respiratory system and skin
R41 Risk of serious damage to eyes.
R50 Very toxic to aquatic life.

16.2 Other information

Contains: Bacteriostatic agent.



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. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements & local regulations. This company shall not be held liable for any damage resulting from handling or from contact with the above product.