

Safety Data Sheet

According to SANS 10234:2008 and SANS 11014:2010

Issue date:01/03/2021 Version: 2.0 Revision date: 01/03/2023

SECTION 1: Identification

Product identifier

: Mixture Product form

Trade name : Fozzi's foaming hand wash - Berry blast

Type of product : Hand Wash

224207001, SH1230 Product code Product group : Trade product

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

No additional information available

1.3. Supplier's details

Manufacturer

Shield Chemicals (Pty) Ltd 9 London Rd Apex P.O. Box 1939 1501 Benoni - South Africa T (011) 421 7111 info@shieldchem.co.za

1.4. **Emergency telephone number**

Emergency number : (011) 421 7111

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according to the United Nations GHS

Serious eye damage/eye irritation, Category 1 H318 Skin sensitisation, Category 1 H317 Hazardous to the aquatic environment — Acute Hazard, Category 3 H402

Full text of H statements : see section 16

Label elements

Labelling according to the United Nations GHS

Hazard pictograms (GHS-ZA)





GHS05

GHS07

Signal word (GHS-ZA)

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18(even numbered) and Hazardous ingredients

C18 unsaturated acyl) derivs., hydroxides, inner salts

Hazard statements (GHS-ZA) H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage. H402 - Harmful to aquatic life

Precautionary statements (GHS-ZA) P261 - Avoid breathing vapours

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear eye protection, protective clothing, protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

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

P310 - Immediately call a doctor.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P333+P313 - If skin irritation or rash occurs: Get medical advice. P362+P364 - Take off contaminated clothing and wash it before reuse.

P501 - Dispose of contents and container to an approved waste disposal plant.

Other hazards

Adverse physicochemical, human health and

environmental effects

: May cause an allergic skin reaction, Causes serious eye damage, Harmful to aquatic life

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to the United Nations GHS
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18(even numbered) and C18 unsaturated acyl) derivs., hydroxides, inner salts	(CAS-No.) 147170-44-3	1.0 - 3.0	Eye Dam. 1, H318 Aquatic Acute 2, H401 Aquatic Chronic 3, H412

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:

Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Call a physician immediately.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after eye contact : Serious damage to eyes.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing vapours.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing

vapours. Wear personal protective equipment.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands

after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures, such as personal protective equipment (PPE)

Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

8.4. Exposure limit values for the other components

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Liquid.
Colour : red.
Odour : Berry.

Odour threshold : No data available

pH : 5-6

: No data available pH solution : No data available Relative evaporation rate (butylacetate=1) Relative evaporation rate (ether=1) No data available : Not applicable Melting point Freezing point : No data available Boiling point : No data available Flash point No data available Auto-ignition temperature No data available Decomposition temperature : No data available Flammability (solid, gas) Not applicable Vapour pressure No data available : No data available Vapour pressure at 50 °C Relative vapour density at 20 °C : No data available Relative density : No data available Relative density of saturated gas/air mixture : No data available No data available Density Relative gas density : No data available Solubility : No data available Log Pow : No data available Log Kow No data available Viscosity, kinematic No data available Viscosity, dynamic : No data available No data available Explosive properties

Upper explosive limit (UEL) 9.2. Other information

Lower explosive limit (LEL)

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Oxidising properties

Explosive limits

The product is non-reactive under normal conditions of use, storage and transport.

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No data availableNo data available

: No data available

: No data available

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10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Skin corrosion/irritation : Not classified

pH: 5 - 6

Serious eye damage/irritation : Causes serious eye damage.

pH: 5 - 6

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Harmful to aquatic life.

Hazardous to the aquatic environment, short- : Harmful to aquatic life.

term (acute)

Hazardous to the aquatic environment, long- : Not classified

term (chronic)

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18(even numbered) and C18 unsaturated acyl) derivs., hydroxides, inner salts (147170-44-3)

LC50 fish 1 1.11 mg/l Test organisms (species): Pimephales promelas

12.2. Persistence and degradability

Fozzi's foaming hand wash - Berry blast	
Persistence and degradability	No additional information available

12.3. Bioaccumulative potential

Fozzi's foaming hand wash - Berry blast	
Bioaccumulative potential	No additional information available

12.4. Mobility in soil

Fozzi's foaming hand wash - Berry blast	
Mobility in soil	No additional information available

12.5. Other adverse effects

Ozone : Not classified

Other adverse effects : No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

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SECTION 14: Transport information

In accordance with SANS / IMDG / IATA

SANS	IMDG	IATA		
14.1. UN number				
Not regulated for transport				
14.2. Proper Shipping Name				
Not applicable	Not applicable	Not applicable		
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable		
Not applicable	Not applicable	Not applicable		
14.4. Packing group				
Not applicable	Not applicable	Not applicable		
14.5. Environmental hazards				
Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No		
	:			
No supplementary information available				

14.6. Special precautions for user

- SANS

No data available

- IMDG

No data available

- IATA

No data available

14.7. 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 national regulations specific for the product

No additional information available

SECTION 16: Other information

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Full text of H-statements:

H226	Flammable liquid and vapour.
H227	Combustible liquid
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H303	May be harmful if swallowed
H311	Toxic in contact with skin.
H313	May be harmful in contact with skin
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H335	May cause respiratory irritation.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H401	Toxic to aquatic life
H402	Harmful 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.

SDS South Africa

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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