
SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: Anti Bacterial Hand Gel

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: Tetramass Ltd
- Address of Supplier: Units 1,2 & 5 Poldermere, Red House Lane, Hannington.
Northamptonshire NN6 9SZ.
- Telephone: +44 (0) 1604 781880
- Responsible Person: Mark Gardner
- Email: Info@tetramass.co.uk

1.4 Emergency telephone number

- Emergency Telephone: +44 (0) 1604 781880
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SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

- CLP: Eye Dam. 1

2.2 Label elements



GHS07

- Signal Word: Warning
- Hazard statements
Causes damage to the eyes (H370)
- Precautionary statements
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing (P305+P351+P338).

2.3 Other hazards

SECTION 3 Composition/information on ingredients

3.2 Mixtures

- Polyethylene Glycol
CAS Number: 5343-92-0
Concentration: 3%
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SECTION 3 Composition/information on ingredients (....)

- Categories: Eye Irrit. 2, Skin Irrit. 2
- Sodium Dodecyl Sulphate
CAS Number: 151-21-3
Concentration: 2.5%
Categories: Eye Irrit. 2, Acute Tox. 4, Skin Irrit. 2
 - Sodium Alky Ether Sulphate
CAS Number: 68585-34-2
Concentration: 1.5%
Categories: Skin Irrit. 2, Eye Dam. 1
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SECTION 4 First aid measures

4.1 Description of first aid measures

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing (P305+P351+P338).
 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing (P304+P341).
 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower (P303+P361+P353).
 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting (P301+P330+P331).
- Exposure to this material is unlikely to cause more than transient redness or irritation if in prolonged and/or repeated contact with skin.
Ingestion of significant amounts (ie more than a teaspoon) is unlikely to cause more than slight gastro/intestinal discomfort.
If symptoms persist seek medical advice and take this data sheet to the consultation.

4.2 Most important symptoms and effects, both acute and delayed

Can cause damage to the eyes

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Following severe exposure, patient should be kept under review for at least 48 hours.

SECTION 5 Fire-fighting measures

5.1 Extinguishing media

- In case of fire use Dry powder/BCF

5.2 Special hazards arising from the substance or mixture

- Under certain fire conditions ,traces of toxic gases can be produced.

5.3 Advice for firefighters

- In case of fire: Evacuate area (P370+P380).
 - May give off noxious and toxic fumes in a fire
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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

6.2 Environmental Precautions

SECTION 6 Accidental release measures (....)

- Avoid release to the environment (P273).

6.3 Methods and material for containment and cleaning up

- Absorb spillage in suitable inert material
- Collect spillage (P391).
- Ventilate area

6.4 Reference to other sections

- See Section 8
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SECTION 7 Handling and storage**7.1 Precautions for safe handling**

- Do not breathe dust/fume/gas/mist/vapours/spray (P260).
- Do not eat, drink or smoke when using this product (P270).
- Avoid contact with eyes

7.2 Conditions for safe storage, including any incompatibilities

- Keep container tightly closed (P233).
- Store in a well-ventilated place. Keep cool (P403+P235).

7.3 Specific end use(s)

SECTION 8 Exposure controls/personal protection**8.1 Control parameters****8.2 Exposure controls**

- Use personal protective equipment as required (P281).
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SECTION 9 Physical and chemical properties**9.1 Information on basic physical and chemical properties**

- Appearance: Milky, Liquid, gel
- Odour: Very small
- pH: 7.5

9.2 Other information

- No information available
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SECTION 10 Stability and reactivity**10.1 Reactivity**

- This article is considered stable under normal conditions

10.2 Chemical stability

- Stable

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

SECTION 10 Stability and reactivity (....)

- No special precautions are required for this product

10.5 Incompatible materials

Avoid contact with oxidising agents. Do not store in containers made from certain metals.

10.6 Hazardous Decomposition Products

- Decomposition products may include carbon oxides
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SECTION 11 Toxicological information**11.1 Information on toxicological effects**

- Pentylene Glycol
LD50 (oral, rat) >5000 mg/kg
LD50 (skin, rabbit) >2000 mg/kg
LC50 (inhalation, rat) Not available mg/l/4h
 - Sodium Dodecyl Sulphate
LD50 (oral, rat) 1200 mg/kg
LD50 (skin, rabbit) >2000 mg/kg
 - Sodium Alkyl Ether Sulphate
No experimental data available
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SECTION 12 Ecological information**12.1 Toxicity**

- Pentylene Glycol
LC50 (fish) >1000 mg/l (96 hr)
EC50 (Daphnia magna) >500 mg/l (48 hr)
- Sodium Dodecyl Sulphate
No information available
- Sodium Alkyl Ether Sulphate
No information available

12.2 Persistence and degradability

Biodegradable in part only. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

12.3 Bioaccumulation Potential

- Low bioaccumulation potential

12.4 Mobility in soil

- Completely soluble in water
- This substance is volatile
- This substance will leach into the soil

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12.6 Other Adverse Effects

SECTION 12 Ecological information (....)

SECTION 13 Disposal considerations**13.1 Waste treatment methods**

- Dispose of contents/container to an authorised waste collection point (P501)
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SECTION 14 Transport information**14.1 UN Number**

- UN No.: N/A

14.2 Proper Shipping Name

- Proper Shipping Name: N/A

14.3 Transport hazard class(es)

- Hazard Class: N/A

14.4 Packing group

- Packing Group: N/A

14.5 Environmental hazards

- Presents little or no hazard to the environment

14.6 Special precautions for user**14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code**

- Not applicable
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SECTION 15 Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

National Regulations: Control of Substances Hazardous to Health Regulations 2002 (as amended)

EH40/2005 Work place exposure limits

Health and Safety at Work Act 1974 (as amended)

Regulation (EC) No 1907/2006 of the European Council of 18

December 2006 concerning the Registration,

Evaluation, Authorisation and Restriction of Chemicals (REACH) (as

amended)

Regulation (EC) No 1272/2008 of the European Parliament and the

Council of 16 December 2008 on the

Classification, labelling and packaging of substances and mixtures (as

amended)

15.2 Chemical Safety Assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
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SECTION 16 Other information

Intended use; ANTI BACTERIAL HAND SANITISER (Consumer Pack)

Consumer Packaging only - intended for packaging of 1 lt and below. This data sheet is NOT intended for bulk handling.

SECTION 16 Other information (....)

This data sheet has been prepared in accordance with the relevant E.C Directives and under the requirements of the CLP Regulations.

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