



SAFETY DATA SHEET

Jangro - Premium - BACTERICIDAL HAND SOAP

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

1.1. Product identifier

Product name Jangro - Premium - BACTERICIDAL HAND SOAP

Product number A087 JA

Internal identification BK170-5, BK170-50 & BK170-C1 PCS No. 100202

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

Identified uses Bactericidal Un-perfumed Liquid Hand Wash. Suitable for use in the food Industry.

1.3. Details of the supplier of the safety data sheet

Supplier	UK: Jangro Limited 1A Parklands 3rd Floor Lostock Bolton, UK BL6 4SD Tel: 01204 795 955 Fax: 01204 579 499 enquiries@jangrohq.net	Europe: Jangro (Europe) Limited 6-9 Trinity Street Dublin 2 D02 EY47 Ireland Tel: 01 617 7911
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Emergency telephone number

Emergency telephone 01772 318 818 - Mon to Thu 8.30am to 4.45pm - Fri 8.30am to 1.30pm

National emergency telephone number For Health Care Professionals only -

For use in UK: Contact the National Poisons Information Service for further advice.
For use in the Republic of Ireland: To report a poisoning incident contact The National Poisons Information Centre, Beaumont Hospital, Dublin (01-8092166).

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (SI 2019 No. 720)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

Precautionary statements Cosmetic Product: Avoid contact with eyes. If contact occurs, rinse immediately with clean water.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB. Including - Endocrine disrupting properties: None known.

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SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments The ingredients are present in non-hazardous concentrations. A087 is a Cosmetic Product which contains: Aqua, Caprylyl/Capryl Glucoside, Glycerin, Lauramine Oxide, Hydroxyethyl Cellulose, Chlorhexidine Digluconate, Lactic Acid, Sodium Lactate, Allantoin, Benzyl Alcohol, Chloromethylisothiazolinone, Methylisothiazolinone, Triethylene Glycol, Propylene Glycol, Magnesium Chloride, Magnesium Nitrate, CI 42051, CI 19140.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Unlikely route of exposure as the product does not contain volatile substances. If spray/mist has been inhaled, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion Do not induce vomiting. Give plenty of water to drink. Get medical attention if any discomfort continues.

Skin contact Rinse with water.

Eye contact Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.

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

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

Inhalation No specific symptoms known.

Ingestion No specific symptoms known. But - May cause discomfort if swallowed.

Skin contact No specific symptoms known. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.

Eye contact No specific symptoms known. Prolonged contact may cause redness and/or tearing.

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

Notes for the doctor Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards Thermal decomposition or combustion products may include the following substances: Irritating gases or vapours.

5.3. Advice for firefighters

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes. No special protective clothing. (See Sec 8)

6.2. Environmental precautions

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Environmental precautions Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Small Spillages: Flush away spillage with plenty of water. Large Spillages: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions No specific recommendations.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Keep only in the original container in a cool, well-ventilated place. Store away from the following materials: Oxidising materials.

7.3. Specific end use(s)

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

Usage description See Product Information Sheet & Label for detailed use of this product.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Ingredient comments No exposure limits known for ingredient(s).

8.2. Exposure controls

Appropriate engineering controls Not relevant.

Eye/face protection No specific eye protection required during normal use.

Hand protection Hand protection not required.

Other skin and body protection None required.

Respiratory protection Respiratory protection not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Liquid.

Colour Pale Green.

Odour Faint surfactant

pH pH (concentrated solution): 5.00

Melting point 0°C

Initial boiling point and range 101°C @ 760 mm Hg

Flash point Boils without flashing.

Flammability (solid, gas) Not applicable.

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Upper/lower flammability or explosive limits	Not applicable.
Vapour pressure	Not available.
Vapour density	Not available.
Relative density	1.014 @ 20°C
Solubility(ies)	Soluble in water.
Partition coefficient	Not applicable.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	Not applicable.
Viscosity	Not available.

9.2. Other information

Other information	None.
Particle size	Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	There are no known reactivity hazards associated with this product.
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10.2. Chemical stability

Stability	No particular stability concerns.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	See sections 10.1, 10.4 & 10.5
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10.4. Conditions to avoid

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

Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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10.6. Hazardous decomposition products

Hazardous decomposition products	No known hazardous decomposition products.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects	We have not carried out any animal testing for this product. Any ATE figures quoted below are from Toxicity Classifications that have been carried out using ATE (Acute Toxicity Estimate) Calculation Method using LD50 or ATE figures provided by the Raw Material Manufacturer.
Other health effects	Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.
Acute toxicity - oral	
Notes (oral LD₅₀)	Based on available data the classification criteria are not met.
ATE oral (mg/kg)	59,111.11

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Acute toxicity - dermal

Summary Not applicable.

Acute toxicity - inhalation

Summary Not applicable.

Skin corrosion/irritation

Summary Not applicable.

Serious eye damage/irritation

Summary Not applicable.

Serious eye damage/irritation But prolonged eye contact may lead to the product affecting the natural lubrication provided by the mucous membranes.

Respiratory sensitisation

Summary Not applicable.

Skin sensitisation

Summary Not applicable.

Germ cell mutagenicity

Summary Not applicable.

Carcinogenicity

Summary Not applicable.

Reproductive toxicity

Summary Not applicable.

Specific target organ toxicity - single exposure

Summary Not applicable.

Specific target organ toxicity - repeated exposure

Summary Not applicable.

Aspiration hazard

Summary Not applicable.

11.2 Information on other None known.

Hazards 11.2.1 Endocrine disrupting properties

SECTION 12: Ecological information

Ecotoxicity Not regarded as dangerous for the environment.

12.1. Toxicity

Toxicity We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

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). and UK Regulation: SI 2020 No. 1617 "The Detergents (Amendment) (EU Exit) Regulations 2020".

12.3. Bioaccumulative potential

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Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

Partition coefficient Not applicable.

12.4. Mobility in soil

Mobility Not known.

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.

12.6 Endocrine disrupting properties None known.

12.6. Other adverse effects

Other adverse effects Now section 12.7: None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

SECTION 14: Transport information

General Not classified for Transport.

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not regulated.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

Not applicable.

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

National regulations This is a Cosmetic product, therefore the GHS/CLP Regulations do not apply.

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EU legislation

In EU: "European Cosmetics Regulation N° 1223/2009." and in UK: "SI 2020 No. 696 - The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019."
 This product is a Cosmetic so although the GHS/CLP Regulations do not apply the Safety Data Sheet has been prepared in accordance for EU: with "REACH Commission Regulation (EU) No 2020/878 (which amends Regulation (EC) No 2015/830, 453/2010 & 1907/2006)." and for UK: with "SI 2020 No. 1577 - The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020."

15.2. Chemical safety assessment

No chemical safety assessment has been carried out as not applicable as this product is a mixture.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet

PBT: Persistent, Bioaccumulative and Toxic substance.
 vPvB: Very Persistent and Very Bioaccumulative.
 ATE: Acute Toxicity Estimate.
 REACH: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020 No. 1577.
 GHS: Globally Harmonized System.

Classification abbreviations and acronyms

NC (Not Classified)

Key literature references and sources for data

Material Safety Data Sheet, Miscellaneous manufacturers.

Classification procedures according to SI 2019 No. 720

Product is a Cosmetic product so GHS Regulations do not apply, the Classification of this product is from a Product Safety Report that has been done under Cosmetic Regulations.

Revision comments

New address (Changes made to sections 1 +16)

Revision date

11/01/2024

Revision

7