



**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

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

Identified uses                Bactericidal Un-perfumed Liquid Hand Wash.

1.3. Details of the supplier of the safety data sheet

Supplier

Jangro Limited  
Jangro House  
Worsley Road  
Farnworth  
Bolton. UK  
BL4 9LU  
Tel: 01204 795 955  
Fax: 01204 579 499  
enquiries@jangrohq.net

1.4. Emergency telephone number

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

**SECTION 2: Hazards identification**

2.1. Classification of the substance or mixture Classification (EC 1272/2008)

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.

**SECTION 3: Composition/information on ingredients**

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### 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      Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective for firefighters 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)

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### 6.2. Environmental precautions

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

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Flash point Boils without flashing.

Relative density 1.014 @ 20°C

Solubility(ies) Soluble in water.

### 9.2. Other information

Other information None.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

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

### 10.2. Chemical stability

Stability No particular stability concerns.

### 10.3. Possibility of hazardous reactions

Possibility of hazardous See sections 10.1,10.4 & 10.5 reactions

### 10.4. Conditions to avoid

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

### 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.

### 10.6. Hazardous decomposition products

Hazardous decomposition No known hazardous decomposition products.  
products

## 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 LD<sub>50</sub>) Based on available data the classification criteria are not met.

ATE oral (mg/kg) 59,111.11111111

## 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.

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### 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 Regulation (EC) No. 648/2004 on detergents.

### 12.3. Bioaccumulative potential

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

Other adverse effects Not 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 14.2. UN proper shipping name 14.3. Transport hazard class(es) 14.4. Packing group 14.5. Environmental hazards 14.6. Special precautions for user 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

## 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.  
EU legislation European Cosmetics Regulation N° 1223/2009.  
This product is a Cosmetic so although the GHS/CLP Regulations do not apply the Safety Data Sheet has been prepared in accordance with REACH Commission Regulation (EU) No 2015/830 (which amends Regulation (EC) No 453/2010 & 1907/2006).

### 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: Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.  
GHS: Globally Harmonized System.

Classification abbreviations and acronyms NC (Not Classified)

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Key literature references and Material Safety Data Sheet, Miscellaneous manufacturers.  
sources for data

Classification procedures Product is a Cosmetic product so Reg 1272/2008 does not apply, the Classification of this  
according to Regulation (EC) product is from a Product Safety Report that has been done under the Cosmetic  
Regulations.

1272/2008

Revision comments Change of Cosmetic Regulation quoted (Changes to sections 15 & 16).

Revision date 17/08/2018

Revision 4