

SAFETY DATA SHEET Jangro - BACTERICIDAL FOAM HAND WASH

SECTION 1: Identification of t	the substance/mixture and of the company/undertaking
1.1. Product identifier	
Product name	Jangro - BACTERICIDAL FOAM HAND WASH
Product number	A063 JA
Internal identification	BK109-C1 PCS No. 100203
1.2. Relevant identified uses	of the substance or mixture and uses advised against
Identified uses	Bactericidal Foaming Hand Wash Suitable for use in the food Industry.
1.3. Details of the supplier of	the safety data sheet
Supplier	UK: Jangro LimitedEurope: Jangro (Europe) LimitedJangro House6-9 Trinity StreetWorsley RoadDublin 2FarnworthD02 EY47Bolton. UKIrelandBL4 9LUTel: 01204 795 955Tel: 01204 579 499rel: 01 617 7911Fax: 01204 579 499
1.4. Emergency telephone nu	
Emergency telephone	01772 318 818 - Mon to Thu 8.30am to 4.45pm - Fri 8.30am to 1.30pm
National emergency telephon 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 identific	cation
2.1. Classification of the subs	tance 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	
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This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Composition comments	The ingredients are present in non-hazardous concentrations. A063 is a Cosmetic Product
	which contains: Aqua, Caprylyl/Capryl Glucoside, Glycerin, Cocamide DEA, Chlorhexidine
	Digluconate, Allantoin, Lactic Acid, Benzyl Alcohol, Chloromethylisothiazolinone,
	Methylisothiazolinone, Triethylene Glycol, Propylene Glycol, Magnesium Chloride,
	Magnesium Nitrate.

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.	
Notes for the doctor SECTION 5: Firefighting meas		
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SECTION 5: Firefighting meas 5.1. Extinguishing media Suitable extinguishing media 5.2. Special hazards arising from Specific hazards 5.3. Advice for firefighters	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.	
SECTION 5: Firefighting meas 5.1. Extinguishing media Suitable extinguishing media 5.2. Special hazards arising from Specific hazards 5.3. Advice for firefighters Special protective equipment	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. om the substance or mixture Thermal decomposition or combustion products may include the following substances: Irritating gases or vapours. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.	
SECTION 5: Firefighting mease 5.1. Extinguishing media Suitable extinguishing media 5.2. Special hazards arising fro Specific hazards 5.3. Advice for firefighters Special protective equipment for firefighters SECTION 6: Accidental release	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. om the substance or mixture Thermal decomposition or combustion products may include the following substances: Irritating gases or vapours. Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.	
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SECTION 5: Firefighting mease5.1. Extinguishing mediaSuitable extinguishing media5.2. Special hazards arising fmSpecific hazards5.3. Advice for firefightersSpecial protective equipmentfor firefightersSECTION 6: Accidental release6.1. Personal precautions, pro	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. The measures tective equipment and emergency procedures Avoid contact with eyes. No special protective clothing. (See Sec 8)	

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 section	<u>18</u>		
Reference to other sections	For personal protection, see Section 8.		
SECTION 7: Handling and sto	rage		
7.1. Precautions for safe hand	ling		
Usage precautions	Avoid contact with eyes.		
7.2. Conditions for safe storage	e, 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 che	mical properties		
9.1. Information on basic physic	ical and chemical properties		
Appearance	Liquid.		
Colour	Colourless.		
Odour	Faint surfactant		
рН	pH (concentrated solution): 5.00		
Melting point	O°C		
Initial boiling point and range	101°C @ 760 mm Hg		
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. 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 Regulation (EC) No. 648/2004 on detergents. and UK Regulation: SI 2020 No. 1617 "The Detergents (Amendment) (EU Exit) Regulations 2020". 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 consid	erations
13.1. Waste treatment method	<u>s</u>
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 inform	nation
General	Not classified for Transport.
14.1. UN number	
Not applicable.	
14.2. UN proper shipping nam	e
Not applicable.	_
14.3. Transport hazard class(e	us <u>)</u>
Not regulated.	
14.4. Packing group	
Not applicable.	
14.5. Environmental hazards	
Environmentally hazardous su No.	bstance/marine pollutant
14.6. Special precautions for u	iser
Not applicable.	
14.7. Transport in bulk accord	ing 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 infor	mation
15.1. Safety, health and enviro	onmental 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	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 2015/830 (which amends Regulation (EC) No 453/2010 & 1907/2006)." and for UK:

15.2. Chemical safety assessment

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

with "SI 2020 No. 1577 - The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020.".

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)
Key literature references and sources for data	Material Safety Data Sheet, Miscellaneous manufacturers.
Classification procedures according to Regulation (EC) 1272/2008	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	SDS re-issued after a 3 year old SDS Review.
Revision date	01/12/2021
Revision	5