



SAFETY DATA SHEET
according to 1907/2006/EC, Article 31
Jangro Mechanics Wipes

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

1.1. Product Identifier

Product Name	Mechanics Wipes BK200
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1.2 Relevant identified uses of the substance or mixture and uses advised against

Product Use	(SU22) professional uses: Public domain (administration, education, entertainment, services, craftsmen); (PC39) Cosmetics, personal care products. (SU22) Professional uses: Public domain (administration, education, entertainment, services, craftsmen).
Description	Identified Uses: Skin cleanser.

1.3 Details of the supplier of the safety data sheet

Company	Jangro
Address	UK; Jangro House, Worsley Rd, Farnworth, Bolton BL4 9LU www.jangro.net Europe; Jangro (Europe) Limited 6-9 Trinity Street, Dublin 2 DO2 EY47. Ireland www.jangro.net
Telephone	01204 795955 01 617 7911
Fax	01204 579 499
Email	enquiries@jangrohq.net

1.4 Emergency telephone number

Emergency tel.	01204 795955
Company	Jangro

SECTION 2: Hazards identification

2.1 Classification of the substance mixture

2.1.2. Classification-EC 1272/2008	Eye Irrit. 2: H319.
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2.2 Label elements

Hazard Statement	H319-Causes serious eye irritation.
Precautionary Statement: Prevention.	P102-Keep out of the reach of children P103-Read label before use. P233-Keep container tightly closed. P264-Wash thoroughly after handling. P280 –Wear protective eye protection. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Precautionary Statement: Response	P101 -If medical advice is needed, have product container or label to hand. P305+p361+P338 –IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313-If eye irritation persists. Get medical advice/attention. P337+P313-If eye irritation occurs, get medical advice/attention.
Precautionary Statement: Disposal.	P501-Dispose of contents/container to a licensed waste disposal company in compliance with local and national regulations.

2.3 Other hazards

Other hazards	This product does not contain any PBT or VPvB substances.
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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients

Chemical Name	EINECS	CAS No	EC No	Reach Reg. No.	Conc. (%w/w)	Classification
Ethanol	200-578-6	64-17-5	200-578-6		1-10%	Flam. Liq. 2: H225;
C9-11 Pareth-8		68439-46-3			1-10%	Acute Tox. 4: H302; Eye Dam. H318;
Didecyldimethyl Ammonium Chloride		7173-51-5	230-525-2		0.5-1%	Acute Tox.4: H302; Skin Corr. 1B H314; Aquatic Acute 1: H400 Aquatic Chronic 2: H411:

Further Information

	For full text of H- statements see SECTION 16
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SECTION 4: First aid measures

4.1 Description of first aid measures

Skin Contact	No irritation expected. Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Eye Contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Ingestion	Rinse mouth thoroughly. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.
Inhalation	Considered to be not hazardous by inhalation. Seek medical attention if irritation or symptoms persist.

4.2 Most important symptoms and effects, both acute and delayed

Skin Contact	No specific symptoms noted.
Eye Contact	Causes serious eye irritation.
Ingestion	No specific symptoms noted.
Inhalation	No specific symptoms noted.

4.3 Indication of any immediate medical attention and special treatment needed

	If you feel unwell seek medical advice (show the label where possible) no specific first aid measures noted.
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SECTION 5: Fire fighting methods

5.1 Extinguishing media

	This product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.
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5.2 Special hazards arising from the substance or mixture

	In combustion emits toxic fumes.
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5.3 Advice for fire fighters

	No specific fire fighting procedure given.
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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

	Avoid contact with eyes. Surfaces contaminated with the product will become slippery. Wear approved safety goggles.
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6.2 Environmental precautions

	Do not allow product to enter drains. Do not flush into surface water.
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6.3 Methods and material for containment and cleaning up

	Clean spillage area thoroughly with plenty of water.
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6.4 Reference to other sections

	For waste disposable see section 13.
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SECTION 7: Handling and storage

7.1 Precautions for safe handling

	Avoid contact with eyes. Do not eat drink or smoke in areas where this product is used or stored. Wash hands after handling the product. Adopt best manual handling considerations when handling, carrying or dispensing.
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7.2 Conditions for safe storage, including any compatibilities

	Keep out of the reach of children. Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Do NOT allow to freeze.
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7.3 Specific end use(s)

	Restricted to professional users.
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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ethanol	Workplace exposure limits.		Respirable dust		
	State	8 hour TWA	15 min STEL	8 hour TWA	
UK	1920 mg/m ³				

DNEL/PNEC Values

DNEL/PNEC No data available

8.2 Exposure controls

8.2.1 Appropriate Engineering controls	Keep in a cool, dry, well ventilated area
8.2.2 Individual protection measures	Wear approved safety goggles.
Eye/Face protection.	Approve safety goggles. Provide eye wash station. Personal protective equipment for eye and face protection should comply with European Standard EN 166.
8.2.3 Environmental Exposure controls	Do not empty into drains. Do not flush into surface water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State	Impregnated wet wipes
Colour	White
Odour	Characteristic
Evaporation rate	No data available.
Oxidising	No data available.
Solubility in water	No data available.
Viscosity	No data available.
Boiling point	No data available.
Flammability limits	No data available.
Flash point	No data available.
Autoflammability °C	No data available.
Relative density	No data available.
VOC g/l	No data available.
Melting point/Range upper	No data available.
Part.coeff. n-octanol/water	No data available.
Vapour pressure	No data available.
pH	5.0-6.0

9.2 Other information

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SECTION 10: Stability and reactivity

10.1 Reactivity	
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	No specific reactivity hazards associated with this product.
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10.2 Chemical stability	
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	Stable under normal conditions. This product is not flammable. Will not decompose if stored and used as recommended.
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10.3 Possibility of hazardous reactions	
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	Strong acids and strong bases. Strong oxidising agents.
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10.4 Conditions to avoid	
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	Heat. Do NOT allow to freeze.
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10.5 Incompatible materials	
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	Strong acids and strong bases. Strong oxidising agents.
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10.6 Hazardous decomposition products	
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	Burning produces irritating, toxic and obnoxious fumes.
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SECTION 11: Toxicological information
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11.1 Information on toxicological effects	
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Acute toxicity	Based on available data the classification criteria are not met.
Skin corrosion/irritation	Based on available data the classification criteria are not met.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitisation	Based on available data the classification criteria are not met.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported.
STOT-single exposure	Not classified as a specific target organ toxicant after a single exposure.
STOT- repeated exposure	No classified as a specific target organ toxicant after repeated exposure.
Aspiration hazard	Based on available data the classification criteria are not met.

11.1.4 Toxicological Information	
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Ethanol	IVN RAT LD50 1440mg/kg ORL MUS LD50 3450 mg/kg ORL RAT LD50 7060 mg/kg
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Alcohol, C9-C11 Ethoxylated	Dermal	LD50 >2000mg/kg
	Oral	LD50 >300-<2000 mg/kg

SECTION 12: Ecological information

12.1 Toxicity

Hazardous ingredients:

Alcohols, C9-C11 ethoxylated	Algae	72H IC50	>10-<=100 mg/l
	Fish	72H IC50	>10-<=100 mg/l

12.2 Persistence and degradability

	The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
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12.3 Bioaccumulative potential

	No data is available on this product.
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12.4 Mobility in soil

12.5. Result of PBT and VPvB assessment

	This product does not contain any PBT or VPvB substances.
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12.6 Other adverse effects

	Not known.
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

	Contact a licensed waste disposal company. Dispose of as special waste in compliance with local and national regulations. For disposal within the EC, the appropriate code to the European Waste Catalogue (EWC) should be used. Empty containers can be sent to landfill after Cleaning, if in compliance with, local and national regulations.
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SECTION 14: Transport Information

14.6. Special precautions for user: Not applicable

14.7. Transport in bulk according to Annex MARPOL 73/78 and the IBC Code: Not applicable

ADR/RID

	The product is not classified as dangerous for carriage.
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IMDG

	The product is not classified as dangerous for carriage.
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IATA

	The product is not classified as dangerous for carriage.
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Further information

	The product is not classified as dangerous for carriage.
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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legalisation specific for the substance or mixture

EU Regulation. This is a cosmetic product regulated by Directive 76/768 (as amended) & Regulation EC No1223/2009 (as amended) and is thus exempt from the Safety Data Sheet requirements of Regulation EC No 453/2010. It is also exempt from the classification, Labelling and Packaging Regulation (EC) No 1272/2008

15.2 Chemical safety assessment

Safety assessment has been carried out Delphic

SECTION 16: Other information

Other information

Revision	This document differs from the previous version in the following areas;- 9.1.- Information on basic physical and chemical properties. 11.1.4 Toxicological information.
Text of Hazard Statements in Section 3	Flam. Liq. 2: H225-Highly flammable liquid and vapour. Acute Tox. 4: H302-Harmful if swallowed. Eye Dam. 1: H318-Causes serious eye damage. Acute Tox. 3: H301- Toxic if swallowed. Aquatic Acute 1: H400- very toxic to aquatic life. Aquatic Chronic 2: H411- toxic to aquatic Life with long lasting effects. Aquatic Chronic 2: H412- harmful to aquatic Life with long lasting effects.
Glossary	ADR European Agreement concerning the international Carriage of Dangerous Goods by Road. IATA International Air Transport Association. IMDG International Maritime Dangerous Goods. PBT Persistent, Bioaccumulative, toxic. RID Convention concerning International Carriage by Rail. vPvB very persistent, very Bioaccumulative, STOT Specific Target Organ Toxicity. WEL Workplace Exposure Limit.

General information.

Only trained personnel should use this material. Classified according to EC Regulations 1907/2006(REACH), 1272/2008(CLP) & 2015/830.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy, reliability or completeness. This information relates only to the specific material used in combination with any other materials or in any other process. It is the user's responsibility to satisfy him /her as to the suitability of such information for

	his/her own particular use.
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