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JANGRO BE021-5

Revision April 2004

PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: JANGRO SPOT AND STAIN REMOVER (WOOLSAFE)

Supplier: Jangro Limited, as above

2 INFORMATION ON INGREDIENTS

Ingredient Name	EINECS No.	CAS No.	% Range	Symbol	Risk Phrase
1-Methoxy-2-Propanol	203-539-1	107-98-2	5-10%		R-10
2-Butoxyethanol	203-905-0	111-79-2	5-10%	Xn	R-20/21/22,36/38

The full text for all R-Phrases are displayed in section 16

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST AID MEASURES

Eyes: Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

Skin: Rinse with water. Get medical attention if any discomfort continues.

Ingestion: DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

5 FIRE FIGHTING MEASURES

Extinguishing Media: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

6 ACCIDENTAL RELEASE MEASURES

Precautions to Protect Environment: Any spillage needs to be contained and not allowed to enter water courses

Spill Cleanup Methods: Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewers.

7 HANDLING AND STORAGE

Usage: Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.

Storage: Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

8 PERSONAL PROTECTION/EXPOSURE CONTROLS

INGREDIENT NAME	CAS No:	STD	LT EXP (8 hrs)	ST EXP (15 min)
2-Butoxyethanol	111-76-2	OES	25ppm (Sk)	50ppm(Sk)
1-Methoxy-2-Propanol	107-98-2	OES	100ppm(Sk)	150ppm (Sk)

Protective Equipment:



Protective Gloves: For prolonged or repeated skin contact use suitable protective gloves

Eye Protection: Wear approved safety goggles

Other Protection: General work wear only

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid. Clear
Colour: Colourless. To light (or pale) Amber
Odour/Taste: Characteristic
Flash Point (°C): N/A
Density/Specific Gravity (g/ml): 0.993-1.003 @ 20°C
pH-value, conc. Solution: 7.8
Solubility Description: Soluble in water.

10 STABILITY AND REACTIVITY

Stability: Normally stable
Conditions to Avoid: Avoid excessive heat for prolonged periods of time

11 TOXICOLOGICAL INFORMATION

Eyes: Irritation id likely
Skin: Prolonged or repeated contact leads to drying of skin
Ingestion: Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Diarrhoea. Nausea. Vomiting

12 ECOLOGICAL INFORMATION

Ecological Information Not regarded as dangerous for the environment

13 DISPOSAL CONSIDERATIONS

Disposal Method: Dispose of in accordance with Local Authority requirements

14 TRANSPORT INFORMATION

Un No Road: 1993
Road Transport Notes: Not classified
Sea Transport Notes: Not classified
Air Transport Notes: Not classified

15 REGULATORY INFORMATION

Risk Phrases: Not classified

Safety Phrases: S-2 Keep out of reach of children.

Statutory Instruments: Chemicals (Hazard information and packaging) Regulations.
Approved Code of Practice: Classification and labelling of substances and preparations dangerous for supply.
Guidance Notes: Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS (G) 37. CHIP for everyone HSG (108)

16 OTHER INFORMATION

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. However, the information is provided without any warrantee, express or implied regarding its correctness.

User Notes: The following risk phrase relate to the raw materials in the product and not the product itself.
R-Phase: R-20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
R-36/38 Irritating to eyes and skin
R-10 Flammable