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JANGRO BD120

Revision April 2004

PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: JANGRO OLEO RESINOUS FLOOR SEAL

Supplier: Jangro Limited, as above

2 INFORMATION ON INGREDIENTS

Ingredient Name	EINECS No.	CAS No.	% Range	Symbol	Risk Phrase
White Spirit	265-191-7	64742-82-1	30-60%	Xn,N	10,51/53,65
High Flash Aromatic Solvent	265-199-0	64742-95-6	10-30%	Xn	10,20,36/37/38,65

The full text for all R-phrases are shown in section 16.

Composition Comments: The ingredients are present in non-hazardous concentrations.

3 HAZARDS IDENTIFICATION

Not classified as hazardous

4 FIRST AID MEASURES

Eyes: Promptly wash eyes with plenty of water while lifting the eye lids.
Skin: Wash skin with soap and water.
Ingestion: Do not induce vomiting! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.
Inhalation: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues

5 FIRE FIGHTING MEASURES

Extinguishing Media: Use: Powder, foam or CO2
Hazardous Decomposition: If involved in fire, may emit noxious fumes
Products:
Protective Measures in Fire: Keep containers cool by spraying with water to reduce explosion risks. Protective clothing and respiratory protection should be worn when tackling fires involving this product
Unusual Fire & Explosion: May explode in a fire
Products:

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions During Spillage: No special protective clothing. Avoid inhaling vapour
Spillage: This product is dangerous for the environment. Spillages or uncontrolled discharges into watercourses, drains or sewers must be reported to The Environment Agency or other regulatory body
Precautions to Protect Environment:
Spillage Cleanup Methods: Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal as special waste

7 HANDLING AND STORAGE

Usage: Eliminate all sources of ignition. Avoid contact with skin and eyes. Avoid inhalation of vapours. Use only in well ventilated areas
Storage: Keep away from heat, sparks and open flames.

8 PERSONAL PROTECTION/EXPOSURE CONTROLS

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
White Spirit	64742-82-1	OES	100 ppm	125 ppm

Ingredient Comments:	OES=Occupational Exposure Standard
Ventilation:	All handling to take place in well ventilated area
Respirators:	N/A
Protective Gloves:	No specific hand protection note, but protection for the skin is advisable to prevent removal of natural oils from skin.
Eye Protection:	None required
Other Protection:	N/A

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance/ Colour:	Liquid. Clear. Pale Yellow
Odour:	White Spirit
Solubility Description:	Not soluble in water
Boiling Pt. (°C):	150-190 @ 760mmHg
Specific Gravity (Water=1):	0.920@ 20 °C
Flash Pt. (°C):	42
Melting Point: (°C):	-1
Auto Ignition Temperature (°C):	240
Vapour Pressure:	<7mmHg@20 °C

10 STABILITY AND REACTIVITY

Stability:	No particular stability concerns.
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11 TOXICOLOGICAL INFORMATION

Toxicological Information:	Refer to section 3
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12 ECOLOGICAL INFORMATION

Environmental Hazards:	Dangerous for the environment. May cause long-term adverse effects in the aquatic environment
Bio Accumulation:	Low water solubility, Hydrocarbons quickly evaporate to the atmosphere

13 DISPOSAL CONSIDERATIONS

Disposal Method:	Empty container can be consigned to normal waste. Unwanted material should be disposed of as hazardous waste by registered contractor.
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14 TRANSPORT INFORMATION

Label for Conveyance:



Road:	n/a	
UN No:	1263	
Hazard Class (ADR):	Class 3: Flammable Liquids	ADR PACK GR: III
Proper Shipping Name 1:	PAINT (turpentine substitute)	
Rail:		
Rail Transport Class No:	Class 3: Flammable Liquids	RID PACK GR: III
Sea:		
UN Sea:	1263	
Sea Transport Class No:	Class 3: Flammable Liquids	SEA PACK GR: III
Air:		
UN Air:	1263	
Air Transport Class No:	Class 3: Flammable Liquids	AIR PACK GR: III

15 REGULATORY INFORMATION

Label for Supply:

**DANGEROUS FOR
THE ENVIRONMENT**

Risk Phrases:	R-10	Flammable
	R-51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Safety Phrases:	S-2	Keep out of reach of children.
	S-16	Keep away from sources of ignition – No Smoking
	S-24/25	Avoid contact with skin and eyes
	S-46	If swallowed, seek medical advice immediately and show this container label
	S-51	Use only in well ventilated areas
UK Environmental Listings:	Control of pollution (special waste) regulations 1980.	
EC Directives:	Systems of specific information relating to Dangerous Preparation. 91/155	
Statutory Instruments:	Chemicals (Hazards information and packaging) regulations.	
Approved Code of Practice:	The compilation of safety data sheets L130	
Guidance Notes:	Occupational exposure limits EH40. Approved guide to the classification and labelling of substances and preparations dangerous for supply. L100.	

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 warranty, express or implied regarding its correctness.

R-Phrases (full text)	R-10	Flammable
	R-20	Harmful by inhalation
	R-36/37/38	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
	R-51/53	Toxic to aquatic organism, may cause long-term adverse effects in the aquatic environment
	R-65	Harmful: may cause lung damage if swallowed