



Jangro Limited
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PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: JANGRO SOLVENT WIPES
Use: A wet wipe for removing grease, oil, silicon, glue etc.
Supplier: Jangro Limited, as above
Emergency: 024 7647 1894

2 HAZARDS IDENTIFICATION

This preparation is classified as "Hazardous" according to Directive 1999/45/EC and subsequent amendments.

Hazard symbols: Xi

Risk Phrases: R36 Irritating to eyes

Eye contact: Not expected to present a hazard to the eyes under normal conditions of use but direct contact of the impregnating fluid may cause slight transitory irritation.

Inhalation: Not considered to present an inhalation hazard under normal condition of use.

Ingestion: Not expected to present an ingestion hazard under normal conditions of use.

3 COMPOSITION/INFORMATION ON INGREDIENTS

CAS No: Not applicable, preparation is a mixture

EINECS No: Not applicable, preparation is a mixture

Composition: An aqueous solution of a proprietary blend of non-ionic surfactant, solvents and a preservative system which is listed in Annex II of Regulation (EC) 1451/2007 under product type 6, impregnated onto a non woven fabric.

Ingredient Name	CAS No.	EINECS	% w/w	Symbol	Risks
Propan-2-ol	67-63-0	200-661-9	ca 5%	F, Xi	11,36,67
C9/11 Pareth-9	68439-45-2	-	<10%	Xn,Xi	22,41
N-Methyl-2-pyrrolidone	872-50-4	212-828-1	<5%	Xi	36/38

4 FIRST AID MEASURES

Eyes: If the impregnating fluid comes into direct contact with the eyes immediately flush with plenty of water and seek medical advice. If irritation develops seek medical advice.

5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Water spray, foam, carbon dioxide or dry powder.

Extinguishing media which must NOT be used: Water jet

Standard protective equipment should be worn by fire fighters.

In the event of a large fire toxic fumes containing oxides of carbon may be formed, which would necessitate the use of a self-contained breathing apparatus.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact of the impregnating fluid with the eyes.

Clean up methods: Absorb any impregnating fluid onto a suitable inert material. Collect mechanically with spilled product for subsequent disposal.

7 HANDLING AND STORAGE

Handling: No special measures required but avoid contact of the impregnating fluid with the eyes.

Storage: Store under normal warehouse conditions.

8 PERSONAL PROTECTION/EXPOSURE CONTROLS

Exposure controls :

Ingredients	CAS No	STD	LTEL	STEL
Propan-2-ol	67-63-0	OES	980mg/m ³	1225mg/m ³
N-Methyl-2-yrrolidone	872-50-4	OES	103mg/m ³	309mg/m ³

Personal protection: No required under normal conditions of use.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White nonwoven fabric impregnating with a colourless solution.

Odour: Characteristics

pH of impregnating fluid: Ca 7.0

Boiling point of impregnating fluid: >100°C

Flash point of impregnating fluid: Ca 40°C

Flammability: Although the flash point of the impregnating fluid is <55 °C this fluid is fully absorbed by the nonwoven fabric substrate, i.e. there is no free fluid within the packaging in which the preparation is contained, and the preparation will not burn

Solubility: Impregnating fluid completely miscible with water.

10 STABILITY AND REACTIVITY

The preparation is stable under normal conditions of storage/use and no chemical incompatibility is known.

11 TOXICOLOGICAL INFORMATION

Based on the ingredients present and their concentrations this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as "Dangerous" according to health criteria.

12 ECOLOGICAL INFORMATION

Based on the ingredients present and their concentrations this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as not "Dangerous" to the environment.

The surfactant ingredient contained in this preparation complies with the biodegradability requirements of Regulation (EC) 648/2004.

13 DISPOSAL CONSIDERATIONS

Dispose of the preparation according to local and national regulations.

14 TRANSPORT INFORMATION

This preparation is not classified as "hazardous" for transport purposes.

15 REGULATORY INFORMATION

This preparation is not classified as "Hazardous" for labelling purposes.

Labelling supply:



Xi Irritant

Risk Phrases: R36 Irritating to eyes

"Contains amongst other ingredients 5-15% - Nonionic surfactant, DMDM Hydantoin, Idopropynyl Butylcarbamate"

Safety Phrases: S2 Keep out of reach of children
S25 Avoid contact with eyes
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

16 OTHER INFORMATION

This Safety Data Sheet, which takes into consideration the requirements of Regulation (EC) 648/2004 and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest state of scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee.

Risk phrases listed in section 3:

R11	Highly flammable
R22	Harmful if swallowed
R36	Irritating to eyes
R36/38	Irritating to eyes and skin
R41	Risk of serious damage to eyes
R67	Vapours may cause drowsiness and dizziness



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SOLVENT WIPES

Description

For cleaning and degreasing hands and equipment in workshops and service units.

Features and Benefits

- Manufactured to the highest standard
- Quick, simple and economic to use
- A hygienic method of cleansing
- Comes in handy tub with handle, containing 150 wipes

How to Use

1. Remove lid.
2. Pull first wipe through from the centre of the roll and thread through insert in lid.
3. Replace lid and your wipes are ready for use.
4. Always remember to replace lid to avoid drying out.

Typical Product Data

Appearance:	White nonwoven fabric impregnating with a colourless solution.
Odour:	Characteristics
pH of impregnating fluid:	Ca 7.0
Boiling point of impregnating fluid:	>100°C
Flash point of impregnating fluid:	Ca 40°C
Flammability:	Although the flash point of the impregnating fluid is <55 °C this fluid is fully absorbed by the nonwoven fabric substrate, i.e. there is no free fluid within the packaging in which the preparation is contained, and the preparation will not burn
Solubility:	Impregnating fluid completely miscible with water.

Pack Size

150 wipes per tub