



Jangro Limited
James House
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JANGRO BK200

Revision May 2010

PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: JANGRO MECHANIC WIPES
Use: A wet wipe with antibacterial properties for the quick removal of grease, dirt and grime for hands.
Supplier: Jangro Limited, as above
Emergency: 024 7647 1894

2 HAZARDS IDENTIFICATION

This preparation is not classified as "Hazardous" according to Directive 1999/45/EC and subsequent amendments.

Eye contact: Not expected to present a hazard to the eyes under normal conditions of use but avoid direct contact of the impregnating fluid with the eyes.
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 and anionic surfactants, solubiliser, alcoholic and dibasic ester solvents, humectant, a cationic biocide which is listed in Annex II or Regulation (EC) 1452/2007 under the product type 1, a preservative system which is listed in Annex VI of Directive 76/768/EEC and fragrance impregnated onto a non woven fabric, which may be abrasive.

| Ingredient | Cas No. | EINECS | Symbols | % W/W | Risks |
|----------------|------------|-----------|---------|--------|-------|
| Ethanol | 64-17-5 | 200-578-6 | F | ca 10% | 11 |
| C9/11 Pareth-8 | 68439-45-2 | - | XN,Xi | <5% | 22,41 |

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

Extinguishing Media: Water spray/fog, carbon dioxide and 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 direct contact of the impregnating fluid with the eyes.

Methods for cleaning-up: Absorb any impregnating fluid onto a suitable inert material and 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:

| Ingredient name | CAS No | STD | LTEL (8 hrs) | STEL (15 min) |
|-----------------|---------|-----|------------------------|------------------|
| Ethanol | 64-17-5 | OES | 1920 mg/m ³ | No std |

Personal protection: None required under normal conditions of use.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White or a marbled green or purple nonwoven fabric impregnated with a colourless solution

Odour: Citrus

Ph of impregnating fluid: ca 5.5

Boiling point of impregnating fluid: ca 95 °C

Flash point of impregnating fluid: ca 45 °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

This 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 not "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 in accordance with all applicable 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.

Label for supply:

"Ingredients – Aqua, Alcohol Denat., C9-11 Pareth-9, Polysorbate 20, Dimethyl glutarate, Dimethyl succine, Dimethyl adipate, Aloe barbadensis, Parfum, Phenoxyethanol, Didecyldimonium chloride, Sodium laureth sulphate, Methylparaben, Propylparaben, 2-Bromo-2-nitropropane-1, 3-diol, Geraniol, 2-(4 tert-Butylbenzyl) propionaldehyde, Citral, Hexyl cinnam-aldehyde, Limonene."

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 of Directive 761768/EEC plus subsequent amendments, Regulations (EC) 648/2004 plus subsequent amendments 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
R41 Risk of serious damage to eyes



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MECHANIC WIPES

Description

Ideal hand cleaner in the workshop for the removal of grime, grease and other marks.

Features and Benefits

- Leaves hands fresh, softened and clean.
- Wipes are impregnated with aloe vera, protecting the skin.
- 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 or a marbled green or purple nonwoven fabric impregnated with a colourless solution |
| Odour: | Citrus |
| Ph of impregnating fluid: | ca 5.5 |
| Boiling point of impregnating fluid: | ca 95 °C |
| Flash point of impregnating fluid: | ca 45 °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