November 2009



Jangro Limited James House Worsley Road Farnworth Bolton BL4 9NL

Tel. 0845 458 5223

## PRODUCT SAFETY DATA SHEET

## 1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Product Name: JANGRO MULTI-PURPOSE CLEANER SACHETS

Supplier: Jangro Limited, as above

Emergency: 01454 25959

## 2 HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site. Possibility of serious lesions to the eyes.

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

## Hazardous substances present on their own:

(present in the preparation at a sufficient concentration to give it to the toxicological characteristics it would have in a 100% pure state)

Ingredient Name	Index	Symbols	CAS No.	(%)	EC No.
Sodium carbonate	011-005-00-2	Xi, R36	497-19-88	50<= x% <100	207-838-8

### Other substances representing a hazard:

Ingredient Name	Index	Symbols	CAS No.	(%)	EC No.
Sodium Laurylsulfate	68955191	Xi; R41 R38	68955-19-1	2.5 <=x %<10	

## Substances present at a concentration below the minimum danger threshold:

Ingredient Name	Index	Symbols	CAS No.	(%)	EC No.
Ethoxylated Fatty Alcohol	157627666	Xn N	157627-86-6	10 <=x% <25	
Sodium Ethylene	64028	Xn	64-02-8	0 <=x% <2.5	200-573-9
Diaminotetracetate					

Other substances with occupational exposure limits: No known substance in this category present.

#### 4 FIRST AID MEASURES

General advice: In case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

Eyes: Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

If there is any redness, pain or visual impairment, consult an ophthalmologist.

## **5 FIRE FIGHTING MEASURES**

Not relevant.

## 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: Consult the safety measures listed under headings 7 and 8. Environmental Precautions: Prevent any material from entering drains or waterways.

Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13). If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with

statutory procedures.

Methods for cleaning up: Clean preferably with a detergent, do not use solvents.

#### 7 HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

Fire Prevention: Prevent access by unauthorised personnel.

Recommended equipment and procedures: For personal safety, see S8.

Observe precautions stated on label and also industrial safety regulations.

Product must not come into contact with the eyes.

Prohibited equipment and procedures: Smoking, eating and drinking are prohibited in premises where the preparation is used.

Never open the packages under pressure.

Storage: Keep the container tightly closed in a dry place.

## 8 PERSONAL PROTECTION/EXPOSURE CONTROLS

Use personal protection equipment as per Directive 89/686/EEC.

Eye and face protection: Avoid contact with eyes. Wear safety goggles. Provide eye washes in workshops where

the product is constantly handled.

Skin protection: For further information, see S11 – Toxicological information.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Powder or dust pH of substance: Slightly basic When a pH measure is possible: 10.00 Boiling point: Not specified Flash point: Not relevant Vapour pressure: Not relevant Density: < 1 Water solubility: Soluble Melting point/melting range: Not specified Not specified Self-ignition temperature: Decomposition point/decomposition range: Not specified

#### 10 STABILITY AND REACTIVITY

Stability: No particular stability concerns.

Materials to Avoid: None

Hazardous decomposition Products: Do not breathe in fumes.

## 11 TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

It is generally agreed that substances contained are likely to cause, when applied to the eye of an animal, serious eye damage which persists for at least twenty-four hours.

## 12 ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

November 2009

## 13 DISPOSAL CONSIDERATIONS

Disposal Considerations: Do not pour into drains or waterways.

Waste: Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or

company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging: Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

## 14 TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2007 – IMDG 2006 – ICAO/IATA 2007).

#### 15 REGULATORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations. In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account. This product is not classed as flammable.

Preparation classification: Irritant

Particular hazards associated with the preparation and safety recommendations:

Risk Phrases: R41 Risk of serious damage to eyes.

Safety Phrases: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S45 In case of accident or if you feel unwell, seek medical advise immediately (show the label where

possible).

#### **16 OTHER INFORMATION**

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than specified under heading 1 without first obtaining written handling instructions. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties.

Full text of risk phrases appearing in section 3:

R22 Harmful if swallowed R36 Irritating to eyes R38 Irritating to skin

R41 Risk of serious damage to eyes R50 Very toxic to aquatic organisms

Labelling for contents (REGULATION (EC) No 648/2004-907/2006):

less than 5%: anionic surfactants

5% or over but less than 15%: non-ionic surfactants

- Less than 5%: EDTA and salts thereof

Perfum (coumarin, limonene)



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# **MULTI-PURPOSE CLEANER SACHETS**

## Description

A multi-purpose hard surface cleaner with perfume and deodoriser suitable for most surfaces.

## **Features and Benefits**

- Effectively cleans heavy traffic soil
- Neutralises odours and gives a feeling of freshness and cleanliness
- Quick drying and leaves no smears
- Safe, fast and easy to use measured dosing system.
- Water-soluble sachets so no direct contact with concentrated product.

## How to Use

Place 8 to 10 litres of warm water in an empty bucket.

Add one unopened sachet.

Stir gently

The solution can now be applied with a mop, cloth or trigger spray.

## **Typical Product Data**

Physical state: Powder or dust pH of substance: Slightly basic When a pH measure is possible: 10.00 Boiling point: Not specified Flash point: Not relevant Vapour pressure: Not relevant < 1 Density: Water solubility: Soluble

## Storage

Store in a cool dry place. Close container after use.