



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

Trade Name: JANGRO NON-BIO LAUNDRY POWDER  
Supplier: Jangro Limited, as above

### 2 COMPOSITION / INFORMATION ON INGREDIENTS

In accordance with the EC-guidelines this product should be considered as a preparation.  
Ingredients declaration according to EEG recommendation (89/542/EC):

Ingredient Name	% Range
Soap, phosphates	5 -15%
Oxygen based bleaching agents, nonionic surfactants, anionic surfactants, phosphonates, TAED	< 5%
Brightening agent	

Description of the hazardous components in the meaning of EC-guideline 67/548/EEG

Component	EINECS		
Sodiumcarbonate	207-838-8	Xi; R36	15-30%
Sodiumperborate	234-390-0	Xi: R36	<5%
Sodiumsilicate	2156874	Xi: R37/38-41	<5%
Nonionic Surfactants		Xn/N; R22-41-50	<5%
Anionic Surfactants		XN; R22-38/41	<5%

### 3 HAZARDS IDENTIFICATION

#### Not Classified

The product is not classified as dangerous to health or environment. Prolonged or repeated contact with skin or eyes may cause irritation.

### 4 FIRST AID MEASURES

General Indication: In all cases of doubt or if any irritation persists obtain medical attention.  
Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. (keep eyelids apart) Obtain medical attention.  
Skin: Wash the affected area immediately with plenty of water. Obtain medical attention if any irritation persists.  
Inhalation: Move the patient to fresh air.  
Ingestion: Rinse out mouth and then give plenty of water to drink. Do not induce vomiting. Obtain medical attention.

### 5 FIRE FIGHTING MEASURES

Extinguishing Media: The product is not combustible, all suitable extinguish media can be used to handle any fire nearby the product.  
Special Protective Equipment: Use self-contained breathing apparatus.

**6 ACCIDENTAL RELEASE MEASURES**

Personal Precautions: Slippery when spilled. Use personal protective equipment (see section 8)  
Environmental Precautions: Prevent spillage of large quantities undiluted product in surface – or groundwater.  
Cleaning Methods: Sweep all materials practical for salvage or disposal. Rinse residue with water.

**7 HANDLING AND STORAGE**

Handling Precautions: Handle and open packing with care.  
Storage Precautions: Keep out of the reach of children. Keep packing tightly closed and dry.

**8 PERSONAL PROTECTION / EXPOSURE CONTROLS**

Measurement: Always follow up the information on the packing. Prevent contact with eyes.  
Exposure limits for the substances listed in section 2:

Component	EINECS	MAC-value
Sodiumsilicate	2156874	no data
Sodiumperborate	234-390-0	no data
Sodiumcarbonate	207-838-8	no data
Nonionic Surfactants		no data
Anionic Surfactants		no data

**Personal protection**

Protective clothing: No special clothing required under normal circumstances.  
Respiratory protection: None required with normal use.  
Hand Protection: Eventually, wear gloves.  
Eye protection: Not necessary.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Free flowing powder.  
Colour: White with blue speckles.  
Odour: Perfumed  
pH (1%): 10,0-10,4  
Density: 750-870 g/l  
Alkalinity: app. 24 as g NaOH/100 ml product.  
Decomposition Temp: n/a  
Flash Point: Not flammable  
Viscosity: n/a  
Solubility in Water: Completely soluble.

**10 STABILITY AND REACTIVITY**

Stability: The product is stable under normal conditions of use.  
Conditions to avoid: Do not mix with other detergents.  
Hazardous Decomposition: None  
Materials to avoid: None

**11 TOXICOLOGICAL INFORMATION**

Inhalation: May be irritant to the respiratory tract.  
Skin: May cause redness or rash.  
Eyes: May cause eye irritation.  
Ingestion: May cause gastrointestinal irritation.

**12 ECOLOGICAL INFORMATION**

The surfactants in the product are biodegradable in compliance with EC-legislation.

**13 DISPOSAL CONSIDERATIONS**

Product: Normally the product is used completely.  
Packing: Empty carton can be disposed with the garbage.  
National or regional provisions: Any salvageable material must be disposed in compliance with local regulations and national laws.

14 TRANSPORT INFORMATION

(rail/road) (RID/ADR)

UN-number: n/a  
RID/ADR, class: n/a  
Packing Group: n/a  
Proper Shipping Name: n/a

15 REGULATORY INFORMATION

Health, safety and environmental information according to Directives 67/548/EEC and 1999/45/EC.  
Not classified.

Risk Phrases: n/a

Safety Phrases: S2 Keep out of the 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.  
S46 If swallowed, seek medical advice immediately and show this container or label.

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.



Jangro Limited  
James House  
Worsley Road  
Farnworth  
Bolton  
BL4 9NL  
Tel. 0845 458 5223



## NON-BIO LAUNDRY POWDER

### Description

A gentle non-biological powder suitable for all types of clothing, while giving outstanding results. The anti-allergic formulation makes this the ideal choice for all those with sensitive skin.

### Features and Benefits

- Effective at all temperatures.
- Enzyme free.
- Kinder to the skin.

### How to Use

Dosing:

1 measure scoop = 200 ml.	Light soiling	Normal soiling	Heavy soiling	Soft water	Pre-wash
<b>4-7 kg. laundry</b>	$\frac{2}{3}$ measure scoop	1 measure scoop	$1\frac{1}{4}$ measure scoop	- $\frac{1}{4}$ measure scoop	+ $\frac{1}{2}$ measure scoop
<b>8-12 kg. laundry</b>	$1\frac{1}{2}$ measure scoop	2 measure scoops	$2\frac{1}{2}$ measure scoop	- $\frac{1}{2}$ measure scoop	+ 1 measure scoop
<b>16-25 kg. laundry</b>	$2\frac{1}{2}$ measure scoop	3 measure scoops	$3\frac{1}{2}$ measure scoop	- $\frac{3}{4}$ measure scoop	+ $1\frac{1}{2}$ measure scoop
<b>Hand washing</b>	Dissolve $\frac{1}{4}$ measure scoop powder completely in 10 l. water				

Before washing test the clothes for colour fastness and wash non fast colours separately.

### Composition

Contains of phosphates, oxygen based bleaching agents, soap, anionic and non-ionic surfactants, phosphonates, brightening agents, perfume.

### Typical Product Data

Appearance: Free flowing powder.  
Colour: White with blue speckles.  
Odour: Perfumed  
Solubility in Water: Completely soluble.

### Storage:

Store in a cool and dry place.

### Biodegradability:

All surfactants used in Jangro products comply with the current European Regulations concerning Biodegradability and protection of the environment.