



Jangro Limited  
James House  
Worsley Road  
Farnworth  
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BL4 9NL

Tel. 0845 458 5223

## PRODUCT SAFETY DATA SHEET

### **SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY UNDERTAKING**

#### 1.1 Product identifier

Product Name: JANGRO – Enviro – ALL PURPOSE CLEANER (rtu)  
Product No: A124 JA  
Internal Id: BF060-75

#### 1.2 Relevant identified uses of the substance of mixture and uses advised against

Identified uses: Neutral, Hard Surface Cleaner.

#### 1.3 Details of the supplier of the safety data sheet

Supplier: Jangro Limited  
James House  
Worsley Road  
Farnworth  
Bolton, UK  
BL4 9NL  
Tel; 0845 458 5223  
Fax; 01204 576 801  
[centraloffice@jangrohq.net](mailto:centraloffice@jangrohq.net)

#### 1.4 Emergency telephone number

Emergency Contact and Times:  
01772 318 818 Between: 8.30am and 4.45pm Mon-Fri

### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

**Classification (EC 1999/45/EEC)** Not Classified

#### 2.2 Label elements

Risk Phrases NC Not classified

Safety Phrases S2 Keep out of the reach of children  
S46 If swallowed, seek medical advice immediately and show this container or label.  
P13 Safety Data Sheet available for professional user on request.

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.2 Mixtures

Ingredient Name	EINECS No.	CAS No.	Content	Classification
ALCOHOL (C9-C11) ETHOXYLATE (6EO)		68439-45-2	1-5%	Xn; R22. Xi; R41

The full text for all R-phrases and Hazard Statements are Displayed in Section 16.

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

### **SECTION 4: FIRST AID MEASURES**

#### 4.1 Description of first aid measures

Inhalation:	Not relevant. Inhalation unlikely. In case of inhalation of spray mist: move person into fresh air and keep at rest.
Ingestion:	DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.
Skin Contact:	Wash skin with soap and water.
Eye Contact:	Promptly wash eyes with plenty of water while lifting the eye lids.

4.2 Most important symptoms and effects, both acute and delayed.

**General information:** The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

**Inhalation:** No specific symptoms noted.

**Ingestion:** No specific symptoms noted. But- May cause discomfort if swallowed.

**Skin Contact:** No specific symptoms noted. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.

**Eye Contact:** No specific symptoms noted. But prolonged eye contact may lead to the product affecting the natural lubrication provided by the mucous membranes.

4.3 Indication of any immediate medical attention and special treatment needed.

Treat symptomatically.

**SECTION 5: FIRE FIGHTING MEASURES**5.1 Extinguishing Media

Extinguishing Media: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2 Special hazards arising from the substance or mixture

Specific Hazards When heated and in case of fire, harmful vapours/gases may be formed.

5.3 Advice for fire-fighters

Protective equipment for fire-fighters Self-contained breathing apparatus and full protective clothing must be worn in case of a fire.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precautions, protective equipment and emergency procedures

No special protective clothing. (see sec 8)

6.2 Environmental precautions

Spillages or uncontrolled discharges into water courses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

6.3 Methods and material for containment and cleaning up

Small quantities may be flushed to drains with plenty of water. Large spillages pick up with vacuum or absorbent solid, store in closed container for disposal.

6.4 Reference to other sections

For personal protection, see section 8.

**SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling

No specific usage precautions noted.

7.2 Conditions for safe storage, including any incompatibilities

Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from: Oxidising Material.

7.3 Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

**Usage description:** See product information sheet & label for detailed use of this product.

**SECTION 8: PERSONAL PROTECTION/EXPOSURE CONTROLS**8.1 Control parameters

**Ingredient Comments:** No exposure limits noted for ingredient(s).

8.2 Exposure controls

Engineering Measures: Not relevant.

Respiratory Equipment: Respiratory protection not required.

Hand Protection: No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin.

Eye Protection: None required.

Other Protection: None required.

**SECTION 9; PHYSICAL AND CHEMICAL PROPERTIES**9.1 information on basic physical and chemical properties.

Appearance:	Liquid
Colour:	Clear Yellow
Odour:	Citrus
Solubility:	Soluble in water
Boiling Point. (°C):	102 760mmHg
Relative Density:	1.000 @ 20 °C
Flash Point. (°C):	Boils without flashing
Melting Point: (°C):	-2
pH-Value, Conc solution:	8.00

9.2 Other information: None

**SECTION 10; STABILITY AND REACTIVITY**10.1 Reactivity

No specific reactivity hazards associated with this product.

10.2 Chemical stability

No particular stability concerns.

10.3 Possibility of hazardous reactions

See sections 10.1, 10.4 & 10.5

10.4 Conditions to avoid

There are no known conditions that are likely to result in a hazardous situation.

10.5 Incompatible materials

Materials to avoid : No incompatible groups noted.

10.6 Hazardous decomposition products

No hazardous decomposition products.

**SECTION 11; TOXICOLOGICAL INFORMATION**11.1 Information on toxicological effects

Toxicological Information: We have not carried out any animal testing, therefore we have no Toxicological Data specifically for this product. The Toxicological Data, where provided by the raw material manufacturer, can be made available on request.

Other health effects Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

**SECTION 12; ECOLOGICAL INFORMATION**

Ecotoxicity: Not regarded as dangerous for the environment.

12.1 Toxicity

We have not carried out any Aquatic testing, therefore we have no aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

12.2 Persistence and degradability

Degradability: Sequestrant is readily degraded during biological effluent treatment processes.

12.3 Bio accumulative potential

The product does not contain any substances expected to be bio accumulating.

12.4 Mobility in soil

Not known

12.5 Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6 Other adverse effects

Not known.

**SECTION 13; DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods

Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty contained to normal waste.

**SECTION 14; TRANSPORT INFORMATION**

**Not classified for transport.**

**SECTION 15; REGULATORY INFORMATION**15.1 Safety, health and environment regulations/legislation specific for the substance or mixture

Guidance Notes: Workplace Exposure Limits EH40.

EU Legislation: Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). The product is as classified under CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of Dangerous Preparations. Ingredients are listed with classification under both CHIP – Directive 67/548/EEC – classification, packaging & labelling of dangerous substances & GHS/CLP – Regulation (EC) No 1272/2008 classification, labelling & packaging of substances & mixtures.

15.2 Chemical Safety Assessment

Not applicable this product is a mixture.

**SECTION 16: OTHER INFORMATION**

Information Sources: Material Safety Data Sheet, misc. manufacturers. CLP Class – Table 3.1 List of harmonised classification and labelling of hazardous substances. CHIP Class – Table 3.2 The list of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC.

Revision Comments: New Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). No change in Product Classification – Main change is the move of labelling elements from Section 15 to Section 2 & Section 3 now has a different layout for the ingredients and lists their classification in both CHIP & CLP format.

Revision Date: 01/10/2012

Revision: Issue 2.

Safety Data Sheet Status: This Risk Phrases/ Hazard Statements listed below in this Section No 16 relate to the Raw Materials (ingredients) in the Product (as listed in Section 3) and NOT the product itself. For the Risk Phrases/ Hazard Statements relating to this product see Section 2.

**Risk phrases in full**

R22 Harmful if swallowed

NC Not classified

R41 Risk of serious damage to eyes

**Hazard statements in full**

H318 Causes serious eye damage

H302 Harmful if swallowed



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## ENVIRO ALL PURPOSE CLEANER

### Description

All purpose neutral cleaner and degreaser. Ideal for washing floors and walls and highly recommended for removing body fat from washroom areas.

### Features and Benefits

- Low environmental impact rated product
- Quickly removes heavy soiling from all washable surfaces.
- Leaves a natural fresh orange fragrance.

### How to Use

General Cleaning Spray, wipe or mop surface.

### Typical Product Data

Appearance/ Colour:	Liquid. Clear Yellow
Odour/Taste:	Citrus
Solubility Description:	Soluble in water
pH-Value, Conc:	8.00

### Storage

Store in original container and protect from extremes of temperature.