



Jangro Limited
Jangro House
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Farnworth
Bolton
BL4 9LU

Tel. 0845 458 5223

JANGRO BF070
Revision 01/10/12

PRODUCT SAFETY DATA SHEET

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

1.1 Product identifier

Product Name: Jangro- Enviro- Glass & Stainless steel cleaner
Product No: A119 JA
Internal Id: BF070-75 & BF070-5

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

Identified uses Daily multi Task Cleaner

1.3 Details of the supplier of the safety data sheet

Supplier: Jangro Limited
Jangro House
Worsley Road
Farnworth
Bolton, UK
BL4 9LU
Tel; 0845 458 5223
Fax; 01204 576 801
enquiries@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 (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.

2.3 Other hazards

This product does not contain any PBT or vPvB substances.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

Composition comments:

No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

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 the 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 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

Spillage or uncontrolled discharges into watercourses 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 ingredients(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

Appearance:	Liquid
Colour:	Clear Blue
Odour:	Odourless
Solubility:	Soluble in water
Initial boiling point and boiling range	100 760 mm hg
Melting point (°c)	-1
Relative density	1.002 @ 20°c
pH Value, conc. Solution	10.00
Flash point	Boils without flashing

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 broken down by effluent treatment process.

12.3 Bioaccumulative potential

Bioaccumulative potential: The product does not contain any substances expected to be bioaccumulating.

12.4 Mobility in soil

Mobility: Not known.

12.5 results of PBT and vPvB assessments

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 container to normal waste.

SECTION 14: TRANSPORT INFORMATION

General: Not classified for transport

14.1 UN number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

14.6 Special precautions for user

14.7 Transport in bulk according to Annex II of Marpol73/78 and the IBC code

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/ legislation specific for the substance or mixture.

UK Regulatory References

Cosmetic Products (Safety) Regulations 1996©.

Statutory Instruments

This is a cosmetic product, therefore the CHIP & CLP Regulations do not apply.

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 hazard substances. CHIP Class – Table 3.2 The list of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC.

Revisions comments: New Format 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: 01/10/12

Revision: Issue 3

Risk phrases in full

NC Not classified

Hazard Statements in full



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ENVIRO GLASS & STAINLESS STEEL CLEANER

Description

Non-solvent highly efficient window, glass and stainless steel cleaner. Removes atmospheric grime and general soiling and leaves a sparkling streak free finish.

Features and Benefits

- Low environmental impact rated product
- Leaves a sparkling streak free finish
- Ideal for cleaning various other surfaces including chrome, plastic, laminate and veneer.

How to Use

Use undiluted. Spray sparingly 15-30cm directly onto surface and wipe clean immediately with a clean, dry, lint-free cloth. For small areas, or for use on keyboards, TV and VDU screens, spray onto cloth then wipe surface. DO NOT SPRAY NEAR FOOD.

Typical Product Data

Appearance/ Colour:	Liquid – Clear Blue
Odour/Taste:	Odourless
Solubility Description:	Soluble in water
pH-Value, Conc:	10.00

Storage

Store in original container and protect from extremes of temperature.