



# SAFETY DATA SHEET

## Jangro - Enviro - FOAMING WASHROOM & TOILET CLEANER

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

<b>PRODUCT NAME</b>	Jangro - Enviro - FOAMING WASHROOM & TOILET CLEANER
<b>PRODUCT NO.</b>	A118 JA
<b>INTERNAL ID</b>	BF025-75
<b>APPLICATION</b>	Heavy Duty Multi-Surface Foaming Washroom & Toilet Cleaner
<b>SUPPLIER</b>	Jangro Limited James House Worsley Road Farnworth Bolton. UK BL4 9NL Tel: 0845 458 5223 Fax: 0120 576 801 centraloffice@jangrohq.net
<b>EMERGENCY TELEPHONE</b>	Jangro - 0845 458 5223 - 9.00am to 5.00pm - Mon to Fri

### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CITRIC ACID	201-069-1	77-92-9	1-5%	Xi;R36/38.
ALCOHOL (C9-C11) ETHOXYLATE (6EO)		68439-45-2	1-5%	Xn;R22. Xi;R41.
BUTOXYPROPANOL	249-598-7	29387-86-8	1-5%	Xi;R36/38.
1-METHOXY-2-PROPANOL	203-539-1	107-98-2	1-5%	R10
2,2'-OXYBISETHANOL	203-872-2	111-46-6	0-1%	Xn;R22

The Full Text for all R-Phrases are Displayed in Section 16

#### COMPOSITION COMMENTS

The ingredients are present in non-hazardous concentrations.

### 4 FIRST-AID MEASURES

#### INHALATION

Not relevant. Inhalation unlikely.

#### 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.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

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

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## SPECIFIC HAZARDS

By heating and fire, harmful vapours/gases may be formed.

## PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## 6 ACCIDENTAL RELEASE MEASURES

### PERSONAL PRECAUTIONS

No special protective clothing. (See Sec 8)

### ENVIRONMENTAL PRECAUTIONS

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

### SPILL CLEAN UP METHODS

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.

## 7 HANDLING AND STORAGE

### USAGE PRECAUTIONS

No specific usage precautions noted.

### STORAGE PRECAUTIONS

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

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
1-METHOXY-2-PROPANOL	WEL	100 ppm(Sk)	375 mg/m3(Sk)	150 ppm(Sk)	560 mg/m3(Sk)
2,2'-OXYBISETHANOL	WEL	23 ppm	101 mg/m3		

### INGREDIENT COMMENTS

WEL = Workplace Exposure Limit for COSHH assessments in the UK, -----  
ST = Short-Term Exposure Limit (15 minute) & LT = Long-Term Exposure Limit (8 hours).

### 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.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE</b>	Liquid	<b>MELTING POINT (°C)</b>	-1
<b>COLOUR</b>	Clear Colourless	<b>pH-VALUE, CONC. SOLUTION</b>	2.30
<b>ODOUR</b>	Fresh.		
<b>SOLUBILITY</b>	Soluble in water		
<b>BOILING POINT (°C)</b>	101		
<b>RELATIVE DENSITY</b>	1.017 @ 20 °c		
<b>FLASH POINT (°C)</b>	Boils without flashing		

## 10 STABILITY AND REACTIVITY

### STABILITY

No particular stability concerns.

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## MATERIALS TO AVOID

No incompatible groups noted.

## 11 TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL INFORMATION

Refer to section 2.

#### Other Health Effects

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

## 12 ECOLOGICAL INFORMATION

### ECOTOXICITY

Not regarded as dangerous for the environment.

### BIOACCUMULATION

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

### DEGRADABILITY

Surfactant is readily broken down by effluent treatment process.

## 13 DISPOSAL CONSIDERATIONS

### DISPOSAL METHODS

Discharge used solutions to drain. 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.

## 14 TRANSPORT INFORMATION

### GENERAL

Not classified for Transport.

## 15 REGULATORY INFORMATION

### 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.

### ENVIRONMENTAL LISTING

Hazardous Waste (England and Wales) Regulations.

### EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EC. As amended by Directive 93/112/EC and 2001/58/EC.

### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. 2005

### APPROVED CODE OF PRACTICE

The compilation of safety Data Sheets L130.

### GUIDANCE NOTES

Workplace Exposure Limits EH40. As amended in 2005. Approved guide to the Classification and Labelling of Substances and Preparations Dangerous for Supply. L100

## 16 OTHER INFORMATION

### INFORMATION SOURCES

Approved Supply List - HSC. Material Safety Data Sheet, Misc. manufacturers.

### REVISION COMMENTS

New product.

### REVISION DATE

26/02/08

# Jangro - Enviro - FOAMING WASHROOM & TOILET CLEANER

REV. NO./REPL. SDS Issue 1  
GENERATED

## RISK PHRASES IN FULL

R10	Flammable.
R22	Harmful if swallowed.
R36/38	Irritating to eyes and skin.
R41	Risk of serious damage to eyes.