



Jangro Limited  
James House  
Worsley Road  
Farnworth  
Bolton  
BL4 9NL

Tel. 0845 458 5223

**JANGRO BA032**  
Revision June 2008

## PRODUCT SAFETY DATA SHEET

### 1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Product Name: JANGRO AIR FRESHENER  
Applications: Liquid Deodoriser  
Supplier: Jangro Limited, as above

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

### 2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	EINECS No.	CAS No.	% Range	Symbol	Risk Phrase
Alcohol (C9-11) Ethoxylate (8EO)		68439-46-3	1-5%	Xn,Xi	22,41

The full text for all R-phrases are shown in section 16.

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

### 3 HAZARDS IDENTIFICATION

Not classified as hazardous.

### 4 FIRST AID MEASURES

Eyes: Promptly wash eyes with plenty of water while lifting the eye lids.  
Skin: Wash skin with soap and water.  
Ingestion: DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.  
Inhalation: Not relevant. Inhalation unlikely.

### 5 FIRE FIGHTING MEASURES

Extinguishing Media: This material is not flammable. Use extinguishing media appropriate for surrounding fire.  
Hazardous Decomposition: If involved in fire, may emit noxious fumes  
Products:  
Protective Measures in Fire: Protective clothing and respiratory protection should be worn when tackling fires involving this product.

### 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions: No special protective clothing  
Precautions to Protect Environment: Large spillages or uncontrolled discharge into rivers or streams must be reported to The Environment Agency or other regulatory body.  
Spillage Cleanup Methods: Small quantities may be flushed to drains with plenty of water. Large spill: Absorb in vermiculite, dry sand or earth and place into containers. Send for disposal by approved waste contractor.

## 7 HANDLING AND STORAGE

Usage: No specific usage precaution noted.  
Storage: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from Oxidising material

## 8 PERSONAL PROTECTION/EXPOSURE CONTROLS

Ventilation: N/A  
Respirators: N/A  
Protective Gloves: No specific hand protection noted, but protection for the skin is advisable to prevent removal of natural oils from skin.  
Eye Protection: N/A  
Other Protection: N/A

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance/ Colour: Liquid. Clear. Colourless  
Odour/Taste: Wild berries  
Solubility Description: Soluble in water  
Boiling Pt. (°C): 101 @ 760mmHg  
Specific Gravity (Water=1): 1.000 @ 20 °C:  
Flash Pt. (°C): Boils without flashing  
Melting Point: (°C): -1  
pH-Value, Conc: 7.00

## 10 STABILITY AND REACTIVITY

Stability: No particular stability concerns.

## 11 TOXICOLOGICAL INFORMATION

Toxicological Information: Refer to section 3  
Other Health Effects: Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

## 12 ECOLOGICAL INFORMATION

Environmental Hazards: Not regarded as dangerous for the environment  
Bio Accumulation: Completely soluble. No bioaccumulation.  
Degradability: Surfactant is readily broken down by effluent treatment process.

## 13 DISPOSAL CONSIDERATIONS

Disposal Method: 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  
Road:  
Rail:  
Sea:  
Air:

15 REGULATORY INFORMATION

Risk Phrases:	Not classified
Safety Phrases:	S-2 Keep out of reach of children. S-46 If swallowed seek medical advice immediately and show this container label. P-13 Safety data sheet available for professional user on request
UK Environmental Listings:	Control of pollution (special waste) regulations 1980.
EC Directives:	Systems of specific information relating to Dangerous Preparation. 91/155. As amended by Directive 93/112/EC and 2001/58/EC
Statutory Instruments:	Chemicals (Hazards information and packaging) regulations. 2002
Approved Code of Practice:	The compilation of safety data sheets L130
Guidance Notes:	Occupational exposure limits EH40. 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:	revised in accordance with CHIP 2002 Addition of new safety phrase "P-13 safety data sheet available for professional user on request." For a non classified product that contains >1% of a classified raw material
R-PHASES (Full Text)	R-22 Harmful if swallowed R-41 Risk of serious damage to eyes.



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## AIR FRESHENER

### Description

High quality air freshener and odour neutraliser formulated to dispel unpleasant odours and freshen your living and work environment. Primarily manufactured for spraying into the air, but it is highly recommended for wiping hard surfaces or adding to a carpet shampoo solution. Ideal for use in offices, hotels, public rooms, reception areas and washrooms.

### Features and Benefits

- Contains a long lasting perfume
- Will freshen the atmosphere and quickly dispel unpleasant odours
- Overcomes and neutralises tobacco and cooking aromas
- Available in easy to use flasks complete with a fine trigger spray
- Also packed in 5lt bottle for extra economy

### How to Use

#### AIR FRESHENING:

Use the ready to use 750ml spray bottle or pour undiluted into trigger spray. Spray into the air, away from the face. Do not spray near food or furniture. If sprayed accidentally onto furniture, wipe off immediately.

#### CARPETS:

Add to carpet shampoo at a dilution rate of 1:50 and proceed to clean carpet in the normal manner.  
100ml per 5 lt of solution  
3 pumps per 5 ltrs

### Composition:

Contains a blend of perfume, glycol ether & non-ionic surfactant.

### Typical Product Data

Appearance:	Clear Liquid
Odour:	Wild Berry
Specific Gravity (20°C):	1.00
Colour:	Colourless
pH-undiluted:	7.0
Biodegradable:	Yes
Shelf Life Unopened:	Not less than 3 years

### Packaging

**Pack:**  
6 x 750ml  
5 ltr

#### Storage:

Store in original sealed container and protect from extremes of temperature

### Biodegradability:

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