



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

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 HAZARDS IDENTIFICATION

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

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name	EC No.	CAS No.	Content	Classification
Alcohol (C9-11) Ethoxylate (8EO)		68439-46-3	1-5%	Xn;R22. Xi;R41

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

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: In case of inhalation of spray mist: Move person into fresh air and keep at rest.

### 5 FIRE FIGHTING MEASURES

Extinguishing Media: This product is not flammable. Use extinguishing media appropriate for surrounding material.  
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 water courses 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 precaution noted.  
Storage Precautions: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from Oxidising material

## 8 PERSONAL PROTECTION/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.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid.  
Colour: Clear Colourless  
Odour : Wild Berries  
Boiling Pt. (°C): 101  
Relative Density : 1.000 @ 20 °C:  
Flash Pt. (°C): Boils without flashing  
Melting Point: (°C): -1  
pH-Value, Conc Solution: 7.00  
Solubility : Soluble in water

## 10 STABILITY AND REACTIVITY

Stability: No particular stability concerns.  
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.  
Bio Accumulation: 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 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

**15 REGULATORY INFORMATION**

Risk Phrases:	NC	Not classified
Safety Phrases:	S-2 S-46 P-13	Keep out of reach of children. If swallowed seek medical advice immediately and show this container or label. Safety data sheet available for professional user on request
Environmental Listings:	Hazardous Waste (England and Wales) Regulations.	
Eu Directives:	Systems of specific information relating to Dangerous Preparation. 2001/58/EC. As amended by Directive 93/112/EC and 2001/58/EC and 2006/8/EC	
Statutory Instruments:	Chemicals (Hazards information and packaging) regulations. 2008	
Approved Code of Practice:	The compilation of safety data sheets L130	
Guidance Notes:	Workplace 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 (Health and Safety Commission) Material Safety Data Sheet, misc. manufacturers	
Risk Phrases in full :	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.