



Jangro Limited  
James House  
Worsley Road  
Farnworth  
Bolton  
BL4 9NL

Tel. 0845 458 5223

**JANGRO BC001-75**  
Revision June 2008

## PRODUCT SAFETY DATA SHEET

### 1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Product Name: JANGRO GERMICIDAL WASHROOM CLEANER PERFUMED RTU  
Application: Neutral, Cleaner for Washrooms with bactericide.  
Supplier: Jangro Limited, as above

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

### 2 INFORMATION ON INGREDIENTS

Ingredient Name	EC No.	CAS No.	Content	Classification
Alcohol (C9-11) Ethoxylate (8EO)		6849-46-3	1-5%	Xn;R22. Xi,R41
Quaternary Ammonium Compounds	264-151-6	63449-41-2	1-5%	C;R34 Xn;R21/22 N;R50

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

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

### 3 HAZARDS IDENTIFICATION

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

### 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 product is not flammable. Use extinguishing media appropriate for surrounding materials.  
Specific Hazards: If involved in fire, may emit noxious fumes  
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 specific protective clothing  
Environmental Precautions: 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 precautions noted  
Storage: Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from: oxidising agents

**8 PERSONAL PROTECTION/EXPOSURE CONTROLS**

Engineering Measures: N/A  
Respiratory Equipment: N/A

Hand Protection: 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/Green  
Odour: Floral  
Solubility Description: Soluble in water  
Boiling Pt. (°C): 100  
Relative Density: 1.008 @ 20 °C  
Flash Pt. (°C): Boils without flashing  
Melting Point: (°C): 0  
pH-Value, Conc Solution 7.50

**10 STABILITY AND REACTIVITY**

Stability: No particular stability concerns.  
Materials to Avoid: None

**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**

Ecotoxicity: 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: 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  
Road:  
Rail:  
Sea:  
Air:

**15 REGULATORY INFORMATION**

Risk Phrases:	NC	Not classified
Safety Phrases:	S-2 S-46 P13	Keep out of reach of children. If swallowed, seek medical advice immediately and show this container label Safety data sheet available for professional user on request
Environmental Listings:	Control of pollution (special waste) regulations 1980.	
EU Directives:	Systems of specific information relating to Dangerous Preparations. 2201/58/EEC. 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:	New formulation. No change to classification (Changes to sections 2,9,&16)

Risk Phrases in full:	
R21/22	Harmful in contact with skin and if swallowed
R22	Harmful if swallowed
R34	Causes burns
R41	Risk of serious damage to eyes
R50	Very toxic to aquatic organisms



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## **GERMICIDAL WASHROOM CLEANER PERFUMED**

### **Description**

Highly perfumed, ready to use bactericidal washroom cleaner. Will effectively remove general soiling from baths, washbasins, showers, toilets and tiles, and leave a refreshing long lasting perfume. For use on a variety of hard surfaces, including porcelain, stainless steel, plastics, chrome, ceramics, enamelled and painted surfaces

### **Features and Benefits**

- Neutral pH. Suitable for cleaning a variety of surfaces
- Kills a range of bacteria
- Distinctive long lasting perfume to help overcome unpleasant odours
- Packed in easy to use 750ml bottle complete with trigger spray
- Available in 5 litre concentrate bottle for maximum economy

### **How to Use**

#### **CLEANS, DISINFECTS AND DEODORISES:**

Spray onto surface and wipe with a clean damp cloth. For small areas spray onto cloth and wipe surface.

Also available in a 5 litre bottle

### **Composition**

Contains a blend of non-ionic surfactants, viscosity stabiliser, sequestering agent, quaternary ammonium compound, perfume and dye

### **Typical Product Data**

Appearance:	Clear liquid
Odour:	Floral
Specific Gravity (20°C):	1.01
Colour:	Green
pH-undiluted:	7.5
Shelf Life Unopened:	Not less than 3 years

### **Storage**

Store in original sealed container and protect from extremes of temperature

### **Biodegradability**

All surfactants used in Jangro products comply with the European Regulations concerning Biodegradability and protection of the Environment.