



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

Trade Name: JANGRO NEUTRAL CLEANER ORANGE  
Application: Neutral, Hard Surface Cleaner  
Supplier: Jangro Limited, as above

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

### 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-C11) Ethoxylate (6EO)		68439-45-2	1-5%	Xn;R22. Xi;R41

The full text for all R-phrases are shown 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 thoroughly 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 fire extinguishing media appropriate for surrounding materials.  
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 needed.  
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.  
Eye Protection: None required.  
Other Protection: None required.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Liquid  
Odour: Citrus.  
Solubility: Soluble in water  
Boiling Pt. (°C): 102 760 mm Hg  
Relative Density: 1.000 @ 20 °C  
Flash Pt. (°C): Boils without flashing  
Melting Point: (°C): -2  
pH-Value, Conc. Solution: 8.00  
Colour: Clear Yellow.

**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:	S2 S46 P13	Keep out of the 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 Preparations. 2001/58/EEC. As amended by Directive 93/112/EC, 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	R22 R41	Harmful if swallowed. Risk of serious damage to eyes.
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## NEUTRAL CLEANER ORANGE

### Description

All purpose hard surface cleaner and degreaser. Manufactured using an ingredient derived from orange peel. removes heavy soil and grease. It has a neutral pH and is suitable for cleaning all hard washable surfaces in all types of industry. Leaves a fresh natural orange aroma.

### Features and Benefits:

- Quick acting
- Removes ingrained soil and heavy grease
- Ideal for use in washrooms for removing body fat
- Neutral pH. Suitable for use on all washable surfaces
- Leaves a fresh natural orange aroma
- For maximum economy, also available in 5lt concentrate packs

### How to Use

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

### Composition

Contains a blend of glycol ether, non-ionic surfactant, citrus terpenes, preservative and dye

### Typical Product Data

Appearance:	Clear liquid
Odour:	Citrus
Specific Gravity (20°C):	1.000
Colour:	Yellow
pH-undiluted:	8.00
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 current European Regulations concerning Biodegradability and protection of the environment