



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 PERFUMED TOILET CLEANER
Applications: Neutral toilet and washrooms cleaner
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
Sodium Dodecylbenzenesulphonate	246-680-4	25155-30-0	1-5%	Xn	22,6/38

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
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.

5 FIRE FIGHTING MEASURES

Extinguishing Media: This material is not flammable. Use extinguishing media appropriate for surrounding fire.
Hazardous Decomposition Products: If involved in a 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 during spill: No special protective clothing
Precautions to protect environment: large spillages or uncontrolled discharges into rivers or streams must be reported to The Environment Agency or other regulatory body.
Spill clean up methods: Small quantities may be flushed to drains with plenty of water. Larger spill: absorb in vermiculite, dry sand or earth and place into containers. Send for disposal by approved waste contractor.

7 HANDLING AND STORAGE

Usage Precautions: No specific usage precautions noted.
Storage Precautions: Store at moderate temperatures in dry, well ventilated areas. Keep in original container. Store away from oxidising material.

8 PERSONAL PROTECTION / EXPOSURE CONTROLS

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

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Viscous. Liquid.
Colour:	Clear. Green
Odour/Taste:	Apple
Solubility Description:	Soluble in water
Boiling Point (°C):	101@760mmHg
Specific Gravity (Water=1):	1.010@20°C
Flash Point (°C):	Boils without flashing
Melting Point (°C):	0
pH Value, conc:	7.00

10 STABILITY AND REACTIVITY

Stability:	No particular stability concerns
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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
Bioaccumulation:	Completely soluble. No bioaccumulation
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.
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14 TRANSPORT INFORMATION

General:	Not classified for transport
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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:	System of specific information relating to Dangerous Preparations 91/155 As amended by Directive 93/112/EC and 2001/58/EC
Statutory Instruments:	Chemicals (Hazard 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
R-Phrases (Full Text):	R-22 Harmful if swallowed R-36/38 Irritating to eyes and skin



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PERFUMED TOILET CLEANER

Description

Highly perfumed, thickened toilet and washroom cleaner. For the daily and routine cleaning of toilet bowls, urinals, sinks and baths. Suitable for use on porcelain, stainless steel, plastic, vitreous enamel, chrome, ceramic and quarry tiles.

Features and Benefits

- Neutral pH. Suitable for use on a variety of hard surfaces
- Will remove dirt and kill bacteria in one operation
- Clings to vertical surfaces, allowing a longer contact for better cleaning
- Highly perfumed to freshen the washroom
- Packed in 1lt angled neck bottle for cleaning under the toilet rim
- 5 lt bottle for extra economy

How to Use

TOILET AND URINALS:

Apply undiluted to the urinal, toilet bowl and under the rim. Leave for a few minutes and rinse with clean water. Stubborn stains may need agitation with a brush.

SINKS, BATHS AND TILES:

Apply undiluted, wipe with a damp cloth and rinse with clean water.

Composition

Contains a blend of anionic surfactant, amphoteric surfactant, viscosity stabiliser, preservative, perfume and dye.

Typical Product Data

Appearance:	Clear viscous liquid
Odour:	Apple Orchard
Specific Gravity (20°C):	1.01
Colour:	Green
pH-undiluted:	7.0
Shelf Life Unopened:	Not less than 3 years

Packaging

Pack:
6 x 1lt
5lt

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.