



Jangro Limited
James House
Worsley Road
Farnworth
Bolton
BL4 9NL

Tel. 0845 458 5223

PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name: JANGRO WET LOOK FLOOR POLISH 25% SOLIDS
Applications: Floor polish
Supplier: Jangro Limited, James House, Worsley Road, Farnworth, Bolton, BL4 9NL
Telephone : 0845 458 5223
Fax : 01204 576801
Email: centraloffice@jangrohq.net
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	EINECS No.	CAS No.	Contents	Classification
2-(2-Ethoxyethoxy)Ethanol	203-919-7	111-90-0	1-5%	Xi;R36
C12-15 Alcohol Ethoxylate (7EO)		68131-39-5	0-1%	Xn;R22. Xi;R41.N;R50
Ammonia ...%	215-647-6	1336-21-6	0-1%	C;R34. N;R50

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

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 fire-extinguishing media appropriate for surrounding materials.
Specific Hazards: By heating and fire, 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). Avoid contact with eyes.
Environmental Precautions: Spillages or uncontrolled discharges into watercourses must be reported IMMEDIATELY to The Environment 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 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

Name	Std	LT – ppm	LT – mg/m3	ST – ppm	ST – mg/m3
Ammonia ...%	WEL	25 ppm		35 ppm	

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 the skin
 Eye protection: None required if care is taken not to splash into eyes when pouring. If risk of splashing, wear safety goggles or face shield.
 Other protection: None required.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Emulsion
 Colour: White
 Odour/Taste: Faint acrylic/ammonia
 Solubility: Soluble in water
 Boiling Point (°C): 101
 Relative Density: 1.036@20°C
 Flash Point (°C): Boils without flashing
 Melting Point (°C): -1
 pH Value, conc: 8.60

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
 LC 50, 96 Hrs, FISH mg/l C12-15 Alcohol Ethoxylate (7EO)[CAS N°68131-39-5] (Rainbow Trout) 1.8mg/l & Ammonia [CAS N° 1336-21-6] (Fathead Minnow) 8.2mg/l
 Bioaccumulation: The product does not contain any substance expected to be bioaccumulating.
 Degradability: Surfactant is readily broken down by effluent treatment process

13 DISPOSAL CONSIDERATIONS

Disposal Methods: 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 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

Environmental Listing: Hazardous Waste (England and Wales) Regulations.
EU Directives: System of specific information relating to Dangerous Preparations. 2001/58/EC. As amended by
Directive 93/112/EC, 2001/58/C and 2006/8/EC.

As amended by Directive 93/112/EC and 2001/58/EC
Statutory Instruments: Chemicals (Hazard 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 & Safety Commission)
Material Safety Data Sheet, misc. manufacturers

Risk Phrases in full: R-22 Harmful if swallowed
R-34 Causes burns.
R-36 Irritating to eyes
R-37 Irritating to respiratory system.
R-41 Risk of serious damage to eyes.
R-50 Very toxic to aquatic organisms.



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WET LOOK FLOOR POLISH 25%

Description

Ultra high solids metallised floor polish for prestigious floors. Dries to an extra durable, brilliant wet look finish. Suitable for most floors including vinyl, rubber, asphalt, marble, terrazzo & sealed surfaces.

Features & Benefits

- Ultra high solids formulation for extra floor protection.
- Excellent levelling properties for smoother application.
- Slip resistant finish for a safer working environment.
- Extremely scuff resistant to make it easier to clean & maintain.
- Responds to high & ultra high speed burnishing.
- Ideal for very heavy traffic areas.
- Coverage per 5lt – 400/500 sq. metres for 1 coat.

How to Use

Use undiluted.

Pour polish into bucket or tray.

Place mop or applicator into polish, lightly squeeze out surplus.

Apply polish to dry floor thinly & evenly in WEST to EAST direction.

Leave to dry for approximately 30 minutes.

Apply a further coat of polish thinly & evenly at right angles to first, i.e. NORTH to SOUTH. Leave a 10cm gap at floor edge to avoid a build-up.

Leave to dry for approximately 30 minutes.

Further coats may be necessary dependent on the age, porosity of the floor & the type of maintenance system being used.

Composition

Contains an aqueous dispersion of metallised acrylic co-polymers, wax emulsion, ammonia soluble resin, plasticisers, coalescent, defoamer, levelling agent & preservative.

Typical Product Data

Appearance:	Opaque liquid
Odour:	Characteristic
Specific Gravity (20°C):	1.036
Colour:	White
pH – undiluted:	8.6
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