



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 CAR GLASS POLISH

Supplier: Jangro Limited, as above

2 INFORMATION ON INGREDIENTS

Ingredient Name	EINECS No.	CAS No.	% Range	Symbol	Risk Phrase
Acetone	200-662-2	67-64-1	5-10%	Xi,F	R-11,36,66,67
Diatomaceous Earth		61790-53-2	1-5%	Xn	R-40
White Spirit			30-60%	Xn,N	R-10, 51/53,65,66
Ammonium Hydroxide	215-647-6	1336-21-6	0-1%	C,N	R-34,50

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

3 HAZARDS IDENTIFICATION

Flammable. Limited evidence of a carcinogenic effect. Toxic to aquatic organisms, may cause long-term adverse affects in the aquatic environment. Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking. Carcinogen category 3.

4 FIRST AID MEASURES

Eyes: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

Skin: Remove affected person from source of contamination. Rinse mouth thoroughly. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

Ingestion: Remove victim immediately from source of exposure. DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

Inhalation: Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention. For breathing difficulties oxygen may be necessary.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Use: Dry chemical, sand, dolomite etc Water spray, fog or mist. Carbon dioxide (CO2)

Special Fire Fighting Procedures: Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapours.

6 ACCIDENTAL RELEASE MEASURES

Spillage Cleanup Methods: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Stop leak if possible without risk. Ventilate well. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers.

7 HANDLING AND STORAGE

Usage: Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Static electricity and formation of sparks must be prevented.

Storage: Flammable/ combustible – Keep away from oxidizers, heat and flames. Keep containers tightly closed.

Storage Criteria: Flammable liquid storage.

8 PERSONAL PROTECTION/EXPOSURE CONTROLS

INGREDIENT NAME	CAS No:	STD	LT EXP (8 hrs)	ST EXP (15 min)
Acetone	67-64-1	OES	500 ppm	1500ppm
Nitric Acid		OES	600 mg/m ³	
Ammonium Hydroxide	1336-21-6	OES	25 ppm	35 ppm

Protective Equipment:

Ventilation:	Provide adequate general and local exhaust ventilation
Protective Gloves:	Protective gloves must be used if there is a risk of direct contact or splash. Use protective gloves made of viton rubber (fluor rubber)
Eye Protection:	Wear splash-proof eye goggles to prevent any possibility of eye contact.
Other Protection:	Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.
Hygienic Work Practices:	Wash promptly if skin becomes contaminated. Wash at the end of each work shift and before eating, smoking and using toilet. Promptly remove any clothing that becomes wet or contaminated. Use appropriate skin cream to prevent drying of skin.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Colour:	Greenish
Odour/Taste:	Solvent
Flash Point (°C)	+33

10 STABILITY AND REACTIVITY

Stability:	Normally stable
Conditions to Avoid:	Avoid heat, flames and other sources of ignition
Hazardous Decomp. Products	Fires of high temperatures create: Toxic gases/vapours/fumes of: Carbon dioxide (CO ₂). Carbon monoxide (CO)

11 TOXICOLOGICAL INFORMATION

Health Hazards, General:	The dust created from this product has been classified as known or suspected carcinogen for humans
Eyes:	Spray and vapour in the eyes may cause irritation and smarting
Skin:	Prolonged or repeated exposure may cause severe irritation
Ingestion:	Harmful: may cause lung damage if swallowed
Inhalation:	Vapour may irritate respiratory system or lungs. Solvent vapours are hazardous and may cause nausea, sickness and headaches.

12 ECOLOGICAL INFORMATION

Ecological Information	Toxic to aquatic organism. May cause long term adverse effects in the aquatic environment
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13 DISPOSAL CONSIDERATIONS

Disposal Method:	Dispose of in accordance with Local Authority requirements
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14 TRANSPORT INFORMATION

Label for Conveyance:



UN No Road:	1993
UK Road Transport Class:	3
UK Road Pack GR:	III
ADR Class No:	3
ADR Class:	Class 3: Flammable Liquids
ADR Pack GR:	III
CECIC TEC (R) No:	30GF1-III, 30GF1-sp
Proper Shipping Name I:	Flammable Liquid, N.O.S
RID Class:	3
RID Pack GR:	III
UN No Sea:	1993
IMDG Class:	3
IMDG Pack GR No:	III
EmS No:	3-07
Marine Pollutant:	No.
UN No, Air:	1993
ICAO Class:	3
AIR Pack GR:	III

15 REGULATORY INFORMATION

Label for Supply:



IRRITANT



DANGEROUS TO
THE ENVIRONMENT

Risk Phrases:	R-10	Flammable
	R-40	Limited evidence of a carcinogenic effect
Safety Phrases:	R-51/53	Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment
	R-65	Harmful: may cause lung damage if swallowed
	R-66	Repeated exposure may cause skin dryness or cracking
	S-13	Keep away from food, drink and animal feeding stuffs
	S-2	Keep out of reach of children.
	S-29/56	Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
	S-36/37	Wear suitable protective clothing and gloves
	S-46	If swallowed, seek medical advice immediately and show this container or label.
	S-51	Use only in well ventilated areas
	S-61	Avoid release to the environment. Refer to special instructions/ Safety data sheets

Statutory Instruments:	Chemicals (Hazard information and packaging) Regulations.
Approved Code of Practice:	Classification and labelling of substances and preparations dangerous for supply.
Guidance Notes:	Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS (G) 37. CHIP for everyone HSG (108)

