



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 DISHWASHER TABLETS
Supplier: Jangro Limited, as above

2 COMPOSITION / INFORMATION ON INGREDIENTS

Product description: Triple layer compressed tablets.

Hazardous ingredients	EINECS No	CAS No	%	Symbol	Risk Phrases
Sodium carbonate	207-838-8	497-19-8	15-30	Xi	R36
Sodium percarbonates	239-707-6	15630-89-4	5-15	Xn	R8-22-41

3 HAZARDS IDENTIFICATION

Irritating to eyes.
Prolonged or repeated contact may cause slight irritation of the skin.

4 FIRST AID MEASURES

Eyes: Irrigate thoroughly with water or eye-wash for 15 minutes. (keep eyelids apart) Obtain medical attention if irritation persists.
Skin: Wash well with running water. Obtain medical attention if symptoms persist.
Inhalation: Remove to fresh air if affected and obtain medical attention.
Ingestion: Do not induce vomiting. Provided the patient is conscious, wash out mouth with water and give water to drink. Obtain medical attention.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Water, foam or dry chemical.
Not flammable and not considered a fire hazard, however toxic gases (carbon monoxide) may be produced in the fire.

6 ACCIDENTAL RELEASE MEASURES

Small spillages Sweep, vacuum or mop up.
Large spillages Sweep or vacuum. Flush away residues with water. Do not allow to enter drains or to contaminate surface or ground water.

7 HANDLING AND STORAGE

Handling Precautions: Avoid contact with skin and eyes.
Storage Precautions: Keep out of the reach of children. Avoid moisture. Keep in original containers.

8 PERSONAL PROTECTION / EXPOSURE CONTROLS

Use PVC or rubber gloves if risk of prolonged skin contact and safety glasses if risk of contact with eyes.

Respirator suitable for dust if required.

Hazardous ingredient	LTEL	8hr	TWA	STEL
	ppm	mg/m3	ppm	mg/m3

Note: Dust is subject to COSHH when present at concentrations equal to or greater than 10mg/m3 per 8 hour- TWA of total inhalable dust or 4mg/m3 per 8 hour- TWA of respirable dust.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Compressed powder (tablet).
Odour:	Citrus
pH (1%):	10,4 – 10,8 (at 1g/l water)
Relative density (20oc):	n/a
Flash Point:	n/a
Solubility in Water:	Soluble

10 STABILITY AND REACTIVITY

Stability:	Stable in normal handling and storage conditions.
Conditions to avoid:	Do not mix with other detergents. Heat and moisture.
Hazardous Decomposition:	None when stored and handled correctly.
Materials to avoid:	Contact with other chemicals.

11 TOXICOLOGICAL INFORMATION

Inhalation:	No risk in normal use.
Skin:	May irritate particularly on prolonged or repeated contact.
Eyes:	Irritating to eyes.
Ingestion:	Large quantities may cause gastrointestinal irritation, possibly vomiting.

12 ECOLOGICAL INFORMATION

The surfactants in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

13 DISPOSAL CONSIDERATIONS

Product:	Where practical, waste or surplus material should be recovered and recycled. Dispose of according to national and local authority regulations for via an appropriately licensed waste contractor.
Packing:	Empty carton can be disposed with the garbage.

14 TRANSPORT INFORMATION

(rail/road) (RID/ADR)	
UN-number:	n/a
RID/ADR, class:	not classed as dangerous
Packing Group:	n/a
Proper Shipping Name:	n/a
Marine pollutant:	No
Customs tariff:	3402-90-90

15 REGULATORY INFORMATION

CHIP Classification	Irritating
Hazard Symbol	Xi



Risk Phrases:

R36	Irritating to eyes.
-----	---------------------

Safety Phrases:

S2:	Keep out of the reach of children.
S25:	Avoid contact with eyes.
S26:	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28:	After contact with skin, wash immediately with plenty of water.
S46:	If swallowed, seek medical advice immediately and show this container or label.

16 OTHER INFORMATION

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. However, the information is provided without any warranty, express or implied regarding its correctness.

Texts of the R phrases allocated to the ingredients listed in section 2 of this safety data sheet:

R8	Contact with combustible material may cause fire
R22	Harmful if swallowed
R36	Irritating to eyes
R41	Risk of serious damage to eyes.



James House
Worsley Road
Farnworth
Bolton
BL4 9NL

Tel. 0845 458 5223

DISHWASHER TABLETS

Description

Triple layered tablet designed to give the exact amount of detergent for each wash. Penetrates deep into stubborn, dried-on and baked-on food leaving everything spotlessly clean.

Features and Benefits

- Minimize re-washing
- Prevent scaling
- Easy to use
- One tablet contains the exact amount of detergent you will need for one wash

How to Use

Remove any large food deposits. Follow the machine manufacturers' instructions.
Put the dishwasher tablet into the dispenser and run the machine as normal.

Typical Product Data

Appearance:	Compressed powder tablet).
Odour:	Citrus
pH (1%):	10.6 (at 1g/l water)
Relative density (20oc):	n/a
Flash Point:	n/a
Solubility in Water:	Soluble

Storage

Store in original sealed container and replace lid after use.