



Jangro Limited
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PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: JANGRO AIR FRESHENER
Supplier: Jangro Limited, as above

2 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient Name	EINECS No.	CAS No.	% Range	Symbol	Risk Phrase
Propan-2-OL	200-661-7	67-63-0	1-5%	F, Xi	11,36,67
Hydrocarbon Propellant		68476-85-7	10-30%	Fx	12

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

COMPOSITION COMMENTS: Aerosol propelled by liquefied petroleum gas.

3 HAZARDS IDENTIFICATION

Extremely flammable.

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.
Skin: Wash off with water.
Ingestion: Rinse mouth thoroughly.
Inhalation: If inhalation of vapours causes irritation or dizziness, remove to fresh air.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Powder, foam or CO2.
Protective Measures in fire: Breathing apparatus should be worn if exposure to fumes is likely. Use water to keep fire exposed contained cool disperse vapors.
Fire & Explosion Hazards: Possible risk of can rupture when exposed to fire/high temps. Contents of aerosol will add to fuelling of fire. Solvent vapours may form explosive mixtures with air.

6 ACCIDENTAL RELEASE MEASURES

Spill Cleanup Measures: Extinguish all ignition sources. Avoid sparks, flames heat and smoking. Ventilate. Absorb material from ruptures or leaking containers onto an inert – material. Transfer to suitable container for subsequent disposal.

7 HANDLING AND STORAGE

Handling: Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. CAUTION. Pressurised container. Do not expose to temperatures exceeding 50C Do not puncture or incinerate even when empty. Do not spray onto naked flame or incandescent material.
Storage: Store in cool dry place away from all sources of heat including direct sunlight.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
Propan-2-OL	67-63-0	OES	400 ppm	500 ppm

INGREDIENT COMMENTS: OES = Occupational Exposure Standard

Protective Equipment:



Protective Gloves: Chemical resistant gloves required for prolonged or repeated contact.
 Eye Protection: Wear Approved chemical safety goggles where eye exposure is reasonably probable.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Aerosol

10 STABILITY AND REACTIVITY

Conditions to Avoid: Avoid heat, flames and other sources of ignition.
 Materials to Avoid: Strong oxidizing agents.
 Hazardous Decomposition Products:
 Fire or high temperatures create: Carbon Dioxide (CO₂) Carbon Monoxide (CO)

11 TOXICOLOGICAL INFORMATION

Inhalation: High concentrations of vapour may cause dizziness, nausea and headaches.
 Ingestion: May cause irritation of mouth, respiratory tract and intestinal system.
 Skin: Prolonged or repeated exposure may cause severe irritation.
 Eyes: May cause mild irritation or discomfort.

12 ECOLOGICAL INFORMATION

Environmental Hazards: Not classified as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

Disposal Methods: Do not puncture or incinerate even when empty. Dispose of in accordance with local authority requirements.

14 TRANSPORT INFORMATION

Label for Conveyance:



Road:	n/a	
UN No:	1950	
Hazard Class (ADR):	Class 2: Gases; Compressed, liquefied or dissolved under pressure	
ADR Pack GR:	5 F	CEFIC TEC (R) No : 20G53
Rail:	n/a	
Sea:	n/a	
UN Sea:	1950	MARINE POLLUTABT: NO
Air:	n/a	
UN Air:	1950	

15 REGULATORY INFORMATION

Label for Supply:

**EXTEMELY FLAMMABLE**

Risk Phrases:	R-12	Extremely Flammable
Safety Phrases:	P-14	Contains PERFUME. May produce an allergic reaction.
	S-16	Keep away from sources of ignition – No smoking.
	S-2	Keep out of reach of children
	S-35	This material and its container must be disposed of in a safe way.
	S-51	Use only in well ventilated areas.
	S-9	Keep container in a well ventilated place.

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 warrantee, express or implied regarding its correctness.

R-PHASES (Full Text)	R-1	Highly Flammable
	R-12	Extremely flammable
	R-36	Irritating to eyes
	R-67	Vapours may cause drowsiness and dizziness.