



SAFETY DATA SHEET

JELLY PAX

Section 1: Identification of the substance/mixture and of the supplier

Product Name: Jelly PAX.
Product Use: Stir-in additive used to modify flow properties of Resin PAX.
Pack Size: 1 litre.

Company: FLOORChef Australia Pty. Ltd.
ABN No: 50 622 357 895

Emergency Phone: 1 300 00 13 68

Section 2: Hazards Identification

GHS Classification:
Skin Corrosion: Category 1

GHS Label:



Signal Word: Warning

Precautionary Statements:

Hazards:
H317 - May cause an allergic skin reaction.

Prevention:

- P261 - Avoid breathing dust/fumes/gas/mist/vapours/spray.
- P272 - Contaminated work clothing should not be allowed out of the workplace.
- P280 - Wear protective gloves/eye protection/face protection.

Response:

- P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.
- P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.
- P363 - Wash contaminated clothing before reuse.

Disposal:

- P501 - Dispose of contents/container in accordance with local and federal regulations.

General:

- P101 - If medical advice is needed, have product container or label at hand.
- P102 - Keep out of reach of children.
- P103 - Read label before use.

Section 3: Composition/information on ingredients

Chemical nature : Solution of a modified urea

INGREDIENT	CAS NUMBER	PROPORTION %
4-Morpholinecarboxaldehyde	4394-85-8	30-60
Lithium chloride	7447-41-8	<10

Section 4: First-aid measures

- Ingestion:** Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.
- Inhalation:** Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have qualified person give oxygen through a face mask if breathing is difficult. If symptoms develop and persist seek medical attention.
- Skin Contact:** Remove contaminated clothing. Wash thoroughly with soap and water.
- Eye Contact:** If contact with the eye(s) occurs, wash with copious amounts of water holding eyelid(s) open remove contact lenses after the initial 1-2 minutes and continue flushing for several additional minutes. Take care not to rinse contaminated water into the nonaffected eye. If symptoms persist seek medical attention, preferably an ophthalmologist.

Advice to Doctor: Treat symptomatically.

Other: For advice, contact a Poisons Information Center, e.g. Australia 131 126.

Section 5: Fire-fighting measures

Suitable Extinguishing Equipment: Foam, carbon dioxide (CO₂), dry chemical.

Hazards Arising from Chemical: Will not explode on mechanical impact. Cool closed containers exposed to fire with water spray. Hazardous combustion products may include carbon oxides, nitrogen oxides (NO_x), sulphur oxides and chlorinated compounds. Keep away from heat and sources of ignition. Keep away from oxidizing agents.

Protective Equipment for Firefighters: None required with respect to this product. Full protective clothing and self-contained breathing apparatus required for fires indoors or in confined areas.

Section 6: Accidental release measures

Personal Precautions: Wear protective equipment. Keep unprotected persons away.

Environmental Precautions: Prevent spilled material from entering the ground, water and/or air by using appropriate containment methods.

Methods for Clean Up: Stop leak. Dike and contain spill. Absorb with suitable material and remove with shovel and/or scoop.

Section 7: Handling and storage

Handling: Harmful in contact with skin. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Keep container closed when not in use. Handle as an industrial chemical.

Storage: Keep in a dry, cool and well-ventilated place. Keep product and empty container away from heat and sources of ignition.

Section 8: Exposure controls and personal protection

Exposure Standards: None known.

Engineering Controls: Mechanical local exhaust at point of contaminant release if conditions warrant.

Personal Protection: Where ventilation is inadequate the use of an Air Purifying Respirator with a replaceable organic vapour filter complying with AS/NZS 1715

and AS/NZS 1716 is recommended. Safety glasses with side shields, goggles or full-face shield as appropriate recommended. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337. Wear gloves of impervious material such as impervious PVC or rubber gloves. Reference should be made to AS/NZS 2161.1. Suitable work wear should be worn to protect personal clothing. Industrial clothing should conform to the specifications detailed in AS/NZS 2919.

Section 9: Physical and chemical properties

Appearance:	Dark yellow liquid.		
Packaging:	1-litre plastic Jerry can with screw top lid.		
Odour:	Characteristic.	Odour Threshold:	Not determined.
pH:	Not determined.	Melting/Freezing Point:	<0°C.
Initial Boiling Point:	>200°C.	Boiling Point Range:	Not determined.
Flashpoint:	>90°C.	Evaporation Rate:	Not determined.
Flammability:	Not determined.	Flammability Limits:	Not determined.
Vapour Pressure:	<1hPa.	Vapour Density:	Not determined.
Relative Density:	1.16kg/L	Solubility in Water:	Insoluble.
Partition Co-efficient:	log Pow: -0.659.	Auto ignition Temp:	>200°C.
Decomposition Temp.:	Not determined.	Viscosity:	3,800mPa.s (20°C).

Section 10: Stability and reactivity

Reactivity:	This product is not reactive under normal conditions of storage and use. Not classified as a reactivity hazard.
Chemical Stability:	This product is stable at normal temperatures and polymerization will not occur.
Conditions to Avoid:	None known.
Incompatible Materials:	Acids and bases, strong oxidizing agents, halides.
Hazardous Decomposition Products:	None expected.

Section 11: Toxicological information

Likely Routes of Exposure:	Inhalation, ingestion, eyes, skin absorption, skin contact.
Acute Toxicity:	No data available on product. Acute toxicity estimate: >5,000mg/kg. Components - 4-Morpholinecarboxaldehyde - Acute oral toxicity: LD50 (Rat): >7000mg/kg. Components - 4-Morpholinecarboxaldehyde - Acute dermal toxicity: LD50 (Rabbit): >18000mg/kg. Components - Lithium chloride - Acute oral toxicity: LD50 (Rat): 526mg/kg. Components - Lithium chloride - Acute inhalation toxicity: LC50 (Rat): 6mg/L. Components - Lithium chloride - Acute dermal toxicity: LD50 (Rat): >2000mg/kg.
Skin Damage/Irritation:	No data available on product. Components - Lithium chloride - Rabbit - Moderate skin irritation.
Eye Damage/Irritation:	No data available on product. Components - Lithium chloride - Rabbit - Eye irritation.
Respiratory or Skin Sensitisation:	No data available on product.
Carcinogenicity:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen.
Reproductive Toxicity:	Laboratory test results indicate Lithium Chloride may be teratogenic.
Genetic Toxicity:	No data available on product.
STOT-single Exposure:	No data available on product.
STOT-repeated Exposure:	No data available on product.
Aspiration Hazard:	No data available on product.

Section 12: Ecological information

Toxicity:	No data available on product.
Persistence and Degradability:	No data available on product.
Bioaccumulative Potential:	No data available on product.

Mobility in Soil:

No data available on product.

Other Adverse Effects:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Section 13: Disposal considerations

Disposal Methods:

Comply with local, state and federal laws and regulations.

Section 14: Transport information

ADG

Not classified as a dangerous good.

IATA

Not classified as a dangerous good.

IMDG

Not classified as a dangerous good.

Section 15: Regulatory information

Australia: All components are listed on AICS, or are exempt.

Section 16: Other relevant information

Technical Services Information Officer: 1 300 00 13 68

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