



SAFETY DATA SHEET

FLOW PAX

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

Product Name:	Flow 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

Not classified as hazardous according to Safe Work Australia criteria.

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 : Polyether phosphate

INGREDIENT	CAS NUMBER	PROPORTION %
Polyether phosphate	-	100

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 (CO ₂), dry chemical.
Hazards Arising from Chemical:	Combustible. Slight fire hazard when exposed to heat or flame. Heating may cause expansion or decomposition leading to violent rupture of containers. On combustion, may emit toxic fumes of carbon monoxide (CO). Combustion products include:, carbon dioxide (CO ₂), other pyrolysis products typical of burning organic material. Avoid contamination with oxidising agents i.e. nitrates, oxidising acids, chlorinebleaches, pool chlorine etc. as ignition may result.

Protective Equipment for Firefighters:

Alert Fire Brigade and tell them location and nature of hazard. Wear breathing apparatus plus protective gloves. Prevent, by any means available, spillage from entering drains or water courses. Use water delivered as a fine spray to control fire and cool adjacent area.

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: Avoid all personal contact, including inhalation. Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area. Prevent concentration in hollows and sumps.

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:	Amber liquid.		
Packaging:	1-litre plastic Jerry can with screw top lid.		
Odour:	Characteristic.	Odour Threshold:	Not determined.
pH:	Not determined.	Melting/Freezing Point:	Not determined.
Initial Boiling Point:	Not determined.	Boiling Point Range:	Not determined.
Flashpoint:	Not determined.	Evaporation Rate:	Not determined.
Flammability:	Not determined.	Flammability Limits:	Not determined.
Vapour Pressure:	Not determined.	Vapour Density:	Not determined.
Relative Density:	1.01kg/L	Solubility in Water:	Immiscible.
Partition Co-efficient:	Not determined.	Auto ignition Temp:	Not determined.
Decomposition Temp.:	Not determined.	Viscosity:	Not determined.

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:	Avoid contamination with oxidising agents.
Hazardous Decomposition Products:	None expected.

Section 11: Toxicological information

Inhaled:	Not normally a hazard due to non-volatile nature of product. The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified by EC Directives using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting.
Ingestion:	The material has NOT been classified by EC Directives or other classification systems as "harmful by ingestion". This is because of the lack of corroborating animal or human evidence.

Skin Contact:	The liquid may be miscible with fats or oils and may degrease the skin, producing a skin reaction described as non-allergic contact dermatitis. The material is unlikely to produce an irritant dermatitis as described in EC Directives.
Eye Contact:	Although the liquid is not thought to be an irritant (as classified by EC Directives), direct contact with the eye may produce transient discomfort characterised by tearing or conjunctival redness (as with windburn).
Chronic:	Long-term exposure to the product is not thought to produce chronic effects adverse to the health (as classified by EC Directives using animal models); nevertheless exposure by all routes should be minimised as a matter of course.
Skin Damage/Irritation:	No data available on product.
Eye Damage/Irritation:	No data available on product.
Respiratory or Skin Sensitisation:	No data available on product.
Carcinogenicity:	No data available on product.
Reproductive Toxicity:	No data available on product.
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:	None known.

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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