



SAFETY DATA SHEET

SPEED PAX

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

Product Name:	Speed PAX.
Product Use:	Stir-in accelerator used to reduce cure times of Resin PAX and other epoxies.
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
Serious Eye Damage:	Category 1
Skin Sensitisation:	Category 1

GHS Label:



Signal Word: Warning

Precautionary Statements:

Hazard:

H314 - Causes severe skin burns and eye damage.

H317 - May cause an allergic skin reaction.

Prevention:

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 - Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P280 - Wear protective gloves and eye/face protection.

Response:

P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P304 - P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a POISON CENTER or doctor/physician.

P333 + P313 - If skin irritation or rash occurs: Get medical advice/ attention.

P363 - Wash contaminated clothing before reuse.

Storage:

P405 - Store locked up.

Disposal:

P501 - Dispose of contents/container through a waste management company authorized by the local government.

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

INGREDIENT	CAS NUMBER	PROPORTION %
2,4,6-Tris(dimethylaminomethyl)phenol	90-72-2	to 100

Section 4: First-aid measures

General Advice:

Seek medical advice. If breathing has stopped or is laboured give assisted respirations. Supplemental oxygen may be indicated. If the heart has stopped begin cardiopulmonary resuscitation immediately.

Ingestion:	DO NOT INDUCE VOMITING. If a person vomits when lying on his back, place him in the recovery position. Never give anything by mouth to an unconscious person. Prevent aspiration of vomit. Turn victim's head to the side. Immediately call a poison center or doctor/physician.
Inhalation:	If breathing has stopped or is labored, give assisted respirations. Supplemental oxygen may be indicated. If the heart has stopped, trained personnel should begin cardiopulmonary resuscitation immediately. Move to fresh air.
Skin Contact:	Immediately remove contaminated clothing, and any extraneous chemical, if possible to do so without delay. Flush immediately with copious amounts of water. Seek medical attention if irritation persists.
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. Suitable emergency eye wash facilities should be available in the work area.
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:	Use water spray, foam or dry chemical to fight fire.
Hazards Arising from Chemical:	Take care as it may decompose upon combustion or in high temperatures to generate poisonous fume.
Protective Equipment for Firefighters:	Fire-extinguishing work is done from the windward and the suitable fire-extinguishing method according to the surrounding situation is used. Uninvolved persons should evacuate to a safe place. In case of fire in the surroundings, remove movable containers if safe to do so. Full protective clothing and self-contained breathing apparatus required.

Section 6: Accidental release measures

Personal Precautions:	Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation.
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Environmental Precautions: Do not allow to enter sewers or drainage. Construct a dike with absorbent, liquid-binding material to prevent spreading.

Methods for Clean Up: Scrape up and place in suitable container for disposal. Wash area with solvent. Dispose of material as contaminated waste in accordance with local and federal regulations.

Section 7: Handling and storage

Handling: Use only in well-ventilated areas. Avoid breathing vapors and/or aerosols. Avoid contact with skin and eyes. Avoid contact with eyes. Emergency showers and eye wash stations should be readily accessible. Adhere to work practice rules established by government regulations. Use personal protective equipment. When using, do not eat, drink or smoke.

Storage: Store away from incompatible materials such as oxidizing agents. Keep container tightly closed. Store in a cool and dark place. Store locked up.

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:	Very pale yellow liquid.		
Packaging:	Packaged in its own 1 litre container.		
Odour:	Slight ammoniacal odour.	Odour Threshold:	Not determined.
pH:	Not determined.	Melting/Freezing Point:	<-20°C.
Initial Boiling Point:	Not determined.	Boiling Point Range:	>130°C.
Flashpoint:	124°C - closed cup.	Evaporation Rate:	Not determined.

Flammability:	Not applicable.	Flammability Limits:	Not applicable.
Vapour Pressure:	>= 0.1 hPa at 25 °C.	Vapour Density:	9.16 - (Air = 1.0).
Relative Density:	0.97kg/L	Solubility in Water:	Soluble.
Partition Co-efficient:	log Pow: -0.659.	Auto ignition Temp:	382°C.
Decomposition Temp.:	Not determined.	Viscosity:	Not determined.

Section 10: Stability and reactivity

Chemical Stability:	The product is stable under normal conditions.
Conditions to Avoid:	None known.
Incompatible Materials:	Oxidizing agents.
Hazardous Decomposition Products:	Nitrogen oxides (NOx). Carbon monoxide. Carbon dioxide (CO2).

Section 11: Toxicological information

Acute Toxicity:	Oral - Rat LD50 >2,100mg/kg. Dermal - No applicable toxicity data. Inhalation - No applicable toxicity data. Other Routes - No applicable toxicity data.
Skin Corrosion/Irritation:	Corrosive.
Eye Damage/Irritation:	Corrosive.
Respiratory or Skin Sensitisation:	The product is a skin sensitiser, sub-category 1B.
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 by IARC.
Reproductive Toxicity:	No applicable toxicity data.
Germ Cell Mutagenicity:	No applicable toxicity data.
STOT-single Exposure:	No applicable toxicity data.
STOT-repeated Exposure:	No applicable toxicity data.
Aspiration Hazard:	No applicable toxicity data.

Section 12: Ecological information

Toxicity:	Fish - static test LC50 - <i>Cyprinus carpio</i> (Carp) - 175 mg/L - 96 h. Algae - static test EC50 - <i>Desmodesmus subspicatus</i> (<i>Scenedesmus subspicatus</i>) - 84mg/L - 72 h.
Persistence and Degradability:	Not readily biodegradable.
Bioaccumulative Potential:	No data is available on the product itself.
Mobility in Soil:	No data is available on the product itself.
Other Adverse Effects:	Harmful to aquatic life with long lasting effects.

Section 13: Disposal considerations

Disposal Methods:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Use industrial disposal. Comply with local, state and federal laws and regulations.
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Section 14: Transport information

ADG	
Proper shipping name:	AMINES, LIQUID, CORROSIVE, N.O.S.
Class:	8
UN/ID No:	UN 2735
Packing Group:	II
Hazchem:	2X
Marine Pollutant	No.
Additional Information:	Classified as a Limited Quantity Shipment according to ADG Code 7 (Chapter 3.4).
IATA	
Proper shipping name:	Amines, liquid, corrosive, n.o.s. (4,4'-Methylenebiscyclohexanamine)
Class:	8
UN/ID No:	UN 2735
Packing Group:	II
IMDG	
Proper shipping name:	Amines, liquid, corrosive, n.o.s. (4,4'-Methylenebiscyclohexanamine)
Class:	8
UN/ID No:	UN 2735
Packing Group:	II

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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