



POOLPROOF EE 134

Single Component Epoxy Swimming Pool Coating

1. Identification

Product Name: POOLPROOF

Recommended Use: Swimming pool coating / waterproof epoxy coating

Supplier: CHEMSTUK Pty Ltd

Address: 1/11 Industrial Avenue,
Thomastown VIC, Australia

Phone: +61 3 9936 0531

Emergency Contact:

Poisons Information Centre: **13 11 26**

Emergency Services: **000**

2. Hazard Identification

GHS Classification:

- Flammable Liquid – Category 3
- Skin Irritation – Category 2
- Eye Irritation – Category 2A
- STOT SE – Category 3
- Hazardous to aquatic environment

Signal Word: ⚠ Warning

Hazard Statements:

- Flammable liquid and vapour
- Causes skin irritation
- Causes serious eye irritation
- May cause drowsiness or dizziness
- Harmful to aquatic life

3. Composition / Information on Ingredients

Component	CAS	%
Epoxy resin	Proprietary	40–70%
Solvent (Aromatic hydrocarbons e.g. xylene)	1330-20-7	10–30%
Additives & pigments	Proprietary	<20%

4. First Aid Measures

Inhalation:

Move to fresh air. Seek medical advice if symptoms persist.

Skin Contact:

Wash with soap and water. Remove contaminated clothing.

Eye Contact:

Flush with water for at least 15 minutes. Seek medical attention.

Ingestion:

Do NOT induce vomiting. Seek immediate medical attention.

- Keep away from heat and ignition sources

5. Fire Fighting Measures

Suitable Media: Foam, CO₂, dry chemical

Hazards:

Flammable vapours may form explosive mixtures

Protective Equipment:

Self-contained breathing apparatus

8. Exposure Controls / Personal Protection**Exposure Limits (Safe Work Australia):**

- Xylene:
 - TWA: 80 ppm
 - STEL: 150 ppm

PPE:

- Safety goggles
- Chemical-resistant gloves
- Protective clothing
- Respirator if ventilation is inadequate

6. Accidental Release Measures

- Remove ignition sources
- Ventilate area
- Absorb with sand or inert material
- Prevent entry into drains

7. Handling and Storage**Handling:**

- Use in well-ventilated areas
- Avoid inhalation of vapours
- Wear PPE

Storage:

- Store between 5–35°C
- Keep container tightly closed

9. Physical and Chemical Properties

Property	Value
Appearance	Liquid
Colour	Blue
Odour	Solvent
Density	~1.6 kg/L
Flash Point	~28°C
VOC	<40 g/L
Solubility	Insoluble in water

10. Stability and Reactivity

- Stable under normal conditions
- Avoid heat, sparks and open flames
- Incompatible with strong oxidisers

11. Toxicological Information

- Causes skin and eye irritation
- Vapours may cause dizziness
- Harmful if swallowed

12. Ecological Information

- Harmful to aquatic life
- Avoid release to the environment

13. Disposal Considerations

Dispose of in accordance with local regulations.

Do not discharge into drains.

14. Transport Information (ADG Code)

 Based on TDS (Flash point 28°C)

- **UN Number:** UN 1263
- **Proper Shipping Name:** PAINT
- **Class:** 3

- **Packing Group:** III
- **Hazchem Code:** 3Y

15. Regulatory Information

Classified according to:

- GHS
- Safe Work Australia