



naNo-Leak FC 111

Water-Based Silicone Waterproofing
Coating

Chemstuk Pty Ltd

1. Identification

Product Name: naNo-Leak FC 111

Recommended Use: Water-based silicone
waterproofing coating for concrete and
masonry

Supplier: Chemstuk Pty Ltd, Thomastown
VIC, Australia

Emergency Contact: Poisons Information
Centre 13 11 26 / Emergency 000

2. Hazard Identification

GHS Classification:

Not classified as hazardous according to
Safe Work Australia

Hazards:

May cause mild skin and eye irritation

3. Composition / Information on Ingredients

Silicone water-based resin dispersion

Additives and stabilisers

No hazardous ingredients above
reportable limits

4. First Aid Measures

Inhalation: Move to fresh air.

Skin Contact: Wash with soap and water.

Eye Contact: Rinse cautiously with water
for at least 15 minutes.

Ingestion: Seek medical advice if
symptoms occur.

5. Fire Fighting Measures

Suitable Media: Water spray, foam, CO₂,
dry chemical.

Hazards: Non-flammable under normal
conditions.

6. Accidental Release Measures

Contain spill and absorb with inert
material.

Prevent entry into drains or waterways.

7. Handling and Storage

Use in well-ventilated areas.

Store between 5–35°C in sealed
containers.

Protect from freezing and contamination.

8. Exposure Controls / Personal Protection

General ventilation is adequate.

Wear gloves and safety glasses as
precautionary measures.

9. Physical and Chemical Properties

Appearance: Clear to slightly milky liquid

Odour: Mild

Flash Point: Not applicable (water-based)

Density: ~1.05 kg/L

VOC: <90 g/L

10. Stability and Reactivity

Stable under normal conditions.
Avoid freezing and excessive heat.

11. Toxicological Information

Low toxicity.
May cause irritation with prolonged exposure.

12. Ecological Information

Avoid release into the environment.
Low environmental impact.

13. Disposal Considerations

Dispose of contents and container according to local regulations.
Do not discharge into drains.

14. Transport Information

Not classified as Dangerous Goods for transport.

15. Regulatory Information

Complies with Safe Work Australia and GHS requirements.

16. Other Information

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