



SAFETY DATA SHEET (SDS)

Flametect Nitro

1. Identification

Eco-Sol Ltd, Cardiff House, Cardiff Rd, Barry CF63 2AW, UK

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2. Hazards Identification

Not classified as hazardous under CLP Regulation (EC) No 1272/2008.

P102, P264, P270 applicable. No PBT/vPvB.

3. Composition

Mixture of nitrogen-based flame retardants and surfactants. Proprietary blend.

All components compliant with UK/EU REACH.

4. First Aid

Skin: Wash. Eyes: Rinse. Ingestion: Seek advice if unwell.

5. Fire Fighting

Water, foam, CO2. Decomposition: ammonia, phosphorus oxides.

6. Accidental Release

Contain, absorb, prevent environmental entry.

7. Handling & Storage

Store sealed, cool, dry, frost-protected.

8. Exposure Controls

No WEL. Use gloves/eye protection if prolonged.

9. Physical Properties

Clear liquid, pH 6–7, density $\sim 1.28 \text{ g/cm}^3$.

10. Stability

Stable under normal conditions.

11. Toxicology

LD50 > 5000 mg/kg.

12. Ecology

Not hazardous, water soluble.

13. Disposal

Dispose per regulations.

14. Transport

Not regulated.

15. Regulatory

Mixture not subject to registration. REACH compliant.

16. Other

Information provided in good faith.