

TECHNICAL DATA SHEET

Bifenthrin Technical | CAS 82657-04-3

1. Product Identification

Product Name	Bifenthrin Technical
CAS Number	82657-04-3
Synonyms	Talstar, Biflex, Brigade, Capture
Category	Agrochemical
Available Grades	Technical 97% / EC 10% / SC 10% / GR 0.2%
HSN Code	2926.90

2. Physical & Chemical Properties

Molecular Formula	C ₁₂ H ₁₀ ClF ₃ O ₂
Molecular Weight	422.88
Appearance	Refer to TDS
Density	1212 kg/m ³
Boiling Point	>300°C
Melting Point	51-66°C
Flash Point	None
Solubility	<0.001mg/L water

3. Applications

- Termite control • Ornamental insect pest • Golf course turf pests • Fire ant control

4. Industries Served

Agriculture, Pest Control, Turf

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.