

TECHNICAL DATA SHEET

Abamectin Technical | CAS 71751-41-2

1. Product Identification

Product Name	Abamectin Technical
CAS Number	71751-41-2
Synonyms	Avermectin B1, Vertimec, Agrimec, Zephyr
Category	Agrochemical
Available Grades	Technical 95% / EC 1.8% / EC 3.6% / SC 0.5%
HSN Code	2941.90

2. Physical & Chemical Properties

Molecular Formula	C ₂₂ H ₃₆ O ₆
Molecular Weight	873.07
Appearance	Refer to TDS
Density	1200 kg/m ³
Boiling Point	>300°C
Melting Point	150-155°C
Flash Point	None
Solubility	7.8mg/L water

3. Applications

• Spider mite acaricide/miticide • Leafminer control • Citrus psylla • Nematode (soil drench)

4. Industries Served

Agriculture, Horticulture

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.