

TECHNICAL DATA SHEET

Lambda-Cyhalothrin Technical | CAS 91465-08-6

1. Product Identification

Product Name	Lambda-Cyhalothrin Technical
CAS Number	91465-08-6
Synonyms	Karate, Matador, Warrior, Hallmark
Category	Agrochemical
Available Grades	Technical 96% / CS 5% / EC 2.5% / SC 5% / WG 5% / ZC 5%
HSN Code	2926.90

2. Physical & Chemical Properties

Molecular Formula	C ₂₂ H ₂₈ ClF ₃ NO ₂
Molecular Weight	449.85
Appearance	Refer to TDS
Density	1330 kg/m ³
Boiling Point	>250°C
Melting Point	49.2°C
Flash Point	None
Solubility	0.005mg/L water

3. Applications

• Broad-spectrum pyrethroid • Cotton and vegetable pests • Thrips • Whitefly • Locust

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.