

TECHNICAL DATA SHEET

Cypermethrin Technical | CAS 52315-07-8

1. Product Identification

Product Name	Cypermethrin Technical
CAS Number	52315-07-8
Synonyms	Arrivo, Barricade, Ripcord, (RS)- α -cyano-3-phenoxybenzyl (1RS)-cis,trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
Category	Agrochemical
Available Grades	Technical 94-95%/EC 25%/EC 10%
HSN Code	2926.90
UN Number	UN3352

2. Physical & Chemical Properties

Molecular Formula	C ₂₂ H ₂₆ Cl ₂ NO ₂
Molecular Weight	416.30
Appearance	Viscous semi-solid
Density	1280 kg/m ³
Boiling Point	200°C (d)
Melting Point	60-80°C
Flash Point	None
Solubility	0.009mg/L water

3. Applications

• Contact & stomach insecticide • Cotton bollworm • Vegetable pests • Stored grain • Public health

4. Industries Served

Agriculture, Public Health, Stored Grain

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.