

TECHNICAL DATA SHEET

Chlorpyrifos Technical | CAS 2921-88-2

1. Product Identification

Product Name	Chlorpyrifos Technical
CAS Number	2921-88-2
Synonyms	Dursban, Lorsban, Pyrinex, O,O-diethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate
Category	Agrochemical
Available Grades	Technical 95-98%/EC 20%/EC 50%
HSN Code	2934.91

2. Physical & Chemical Properties

Molecular Formula	C ₁₀ H ₉ Cl ₃ NO ₃ PS
Molecular Weight	350.59
Appearance	White to off-white crystalline solid
Density	1398 kg/m ³
Boiling Point	>300°C
Melting Point	42-43°C
Flash Point	None
Solubility	1.4mg/L water

3. Applications

• Soil insecticide • Termite control • Stored grain pest • Cotton pest • Vegetable insect

4. Industries Served

Agriculture, Pest Control, 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.