

TECHNICAL DATA SHEET

Paraquat Dichloride Technical | CAS 1910-42-5

1. Product Identification

Product Name	Paraquat Dichloride Technical
CAS Number	1910-42-5
Synonyms	Gramoxone, Paraquat 24% SL
Category	Agrochemical
Available Grades	Technical 42% / SL 24% / SL 20%
HSN Code	2933.39

2. Physical & Chemical Properties

Molecular Formula	C ₆ H ₈ Cl ₂ N ₂
Molecular Weight	257.16
Appearance	Refer to TDS
Density	1250 kg/m ³
Boiling Point	300°C (d)
Melting Point	175°C
Flash Point	None
Solubility	620g/L water

3. Applications

• Non-selective contact herbicide • Plantation weed control • Pre-emergence • Zero-till row crop

4. Industries Served

Agriculture, Plantation

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.