

TECHNICAL DATA SHEET

2,4-D (Acid/Amine/Ester) | CAS 94-75-7

1. Product Identification

Product Name	2,4-D (Acid/Amine/Ester)
CAS Number	94-75-7
Synonyms	2,4-Dichlorophenoxyacetic acid, Weedone, Hedonal, 2,4-D Amine
Category	Agrochemical
Available Grades	Technical 98% / SL 58% / Amine Salt SL 72% / Ester 72% / LV Ester
HSN Code	2918.93

2. Physical & Chemical Properties

Molecular Formula	C ₈ H ₇ Cl ₂ O ₂
Molecular Weight	221.04
Appearance	Refer to TDS
Density	1563 kg/m ³
Boiling Point	160°C (d)
Melting Point	140°C
Flash Point	None
Solubility	677mg/L water

3. Applications

- Broadleaf weed control in cereals
- Turf weed control
- Aquatic weed management

4. Industries Served

Agriculture, Turf, Aquatic Management

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.