

Na₂B₈O₁₃·4H₂O

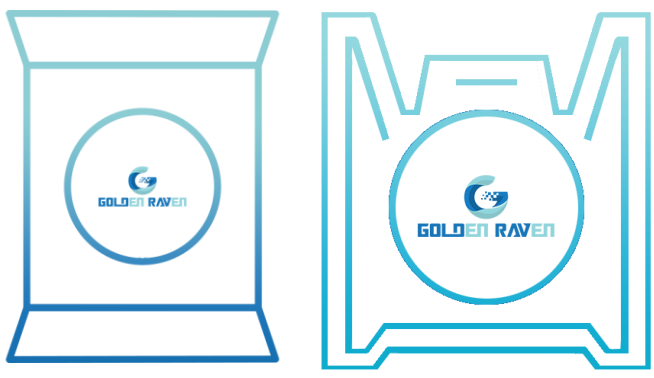
DISODIUM OCTABORATE TETRAHYDRATE – DOT

Disodium Octaborate Tetrahydrate is an effective boron source used in agriculture to prevent and correct boron deficiencies in crops. It supports cell wall formation, pollen viability, and sugar metabolism, enhancing crop yield and quality. Commonly applied via foliar sprays, soil fertilization, and drip irrigation, it is suitable for fruit trees, vegetables, and oilseed crops.



GENERAL DESCRIPTION	
Grade	Formula
Fertilizer Grade	Na2B8O13·4H2O
Molecular Weight	CAS No.
412.52	12280-03-4

PHYSICOCHEMICAL PROPERTIES	UNIT	TYPICAL	GUARANTEED
Appearance	-	Powder	Conform
B2O3	% w/w	≥ 67.0	67.2
Boron	% w/w	≥ 20.5	20.80
Moisture	% w/w	≤ 1.5	1.0
Water Insoluble Matter	% w/w	≤ 1.5	1.0
Blei (Pb)	mg/kg	≤ 0.010	0.002
Arsenic (As)	mg/kg	≤ 0.010	0.0001
Cadmium (Cd)	mg/kg	≤ 0.005	0.003
Chromium (Cr)	mg/kg	≤ 0.005	0.001



Available Package

20 kg | 1000 kg | 1200 kg | 1250 kg | 20 kg in BB

Packaging is customizable

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