

TECHNICAL DATA SHEET

PRODUCT NAME : **DISODIUM OCTABORATE TETRAHYDRATE (DOT)**
FORMULA : $\text{Na}_2\text{B}_8\text{O}_{13}\cdot 4\text{H}_2\text{O}$
APPEARANCE : White Powder
APPLICATIONS : DOT can also be applied by vacuum pressure process to dry or green timber. Wood treated with DOT does not affect its color and appearance and the treated wood retains keeps its original natural appearance and strength. DOT is a multi-function source of boron and can be used as direct application or blended with other liquid fertilizers, pesticides and insecticides for foliar spray.

PROPERTIES	SPECIFICATION
Boron Oxide (B_2O_3)	67.50% min.
Boron (B)	20.50% min.
Sodium Oxide (Na_2O)	15.02% min.
Insoluble in Water	0.015% max.
Bulk Density (Loose)	0.410-0.570 gr/cm^2
Moisture	0.20% max.
pH	7.75-8.30

PACKING : 25 KG/BAG

ORIGIN : Malaysia / Turkey