

## **TECHNICAL DATA SHEET**

Product: ETIDOT-67

Supplier: Etimine USA, Inc.

**Synonyms:** Di-sodium Octaborate Tetrahydrate, DOT

CAS# 12280-03-4

Formula: Na<sub>2</sub>B<sub>8</sub>O<sub>13</sub>.4H<sub>2</sub>O

**Product Description:** Etidot-67 is a white, odorless low density powder product. Etidot-67 is

the most soluble and has the highest Boron content per unit mass amongst all other Borates (approximately 21%). It is mildly alkaline.

Etidot-67 is highly prone to absorb moisture.

**Packaging:** Etidot-67 is available in 20 kg (44 lb.) and 600 kg (1300 lb.) plastic bags.

**Applications:** - Agriculture and plant protection

Pesticides

Wood treatment

**Precautions:** Etidot-67 is chemically stable, however, it is advised to store this product

in closed or sealed packages under cool and dry storage conditions. Strictly avoid any moisture ingress during storage and handling.

## Typical properties of Etidot-67 are as follows:

Component	Typical Value
$B_2O_3$	67%
Na2O	15%
SO <sub>4</sub>	500ppm
Fe	9ppm
CI	75ppm
Water Insoluble	170ppm
Purity	100%
Dry Sieve Analysis	
Through 0.09 mm or - 170 mesh	62%

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