



## ABAMECTIN (AVERMECTIN)

CAS No.: 65195-55-3

Molecular Weight: B1a: 872.1                      B1b: 858.1

Molecular Formula: B1a: C<sub>48</sub>H<sub>72</sub>O<sub>14</sub>      B1b: C<sub>47</sub>H<sub>70</sub>O<sub>14</sub>

Melting Point: 157~162 deg. C

### **Application**

insecticide in agriculture

### **Specification\***

Appearance	white crystalline powder
B1a + B1b	95% min.
B1a	90% min.
Loss on drying	2.0% max.
pH value	4.5~7.0
Insolubles	0.2% max.

Formulation: 0.5%, 1.0%, 1.8%; 2.0%, 4.0%EC

Mother liquid: 5%, 10%

### **Standard Packing**

Aluminum jar or foil bags for solid product

Bottle/pail/drum for liquid product