

# Specialized in chemicals

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## Technical Data Sheet

# 1-Naphthalene acetic acid

#### **Product Information**

Product Name: 1-Naphthalene acetic acid, NAA

Cas no: 86-87-3 MF: C12H10O2 EINECS: 209-475-0

Synonyms: 1-Naphthalene acetic acid

**Chemical Structure** 

## **Description**

Is a broad spectrum of plant growth regulator

#### **Specification**

Items Specification

Appearance Off-white crystal

Assay  $\geqslant$  98.0% Melting point 125~128°C Loss on drying  $\leqslant$  0.5%

#### Safety

Always refer to the Material Safety Data Sheet (MSDS)

#### **Applications**

- 1). Cereal crops, to increase tillering, increased spike rate and grain weight;
- 2). Cotton, to reduce abscission increased weight gain;

- 3). Peach, to improve the quality of fruits. Promoting fruit set.
- 4). Fruits and vegetables, to prevent fruit falling, the formation of small seeds;
- 5). Promote the rooting for cuttings.

#### **Packaging**

1kg net Al. Foil bag, 25 kgs net drum.

### Storage & Handling

Keep in dark place

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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