

11-15 Sodium Diacetate

I. Product Overview

Product Name: Sodium Diacetate

Category: Preservative

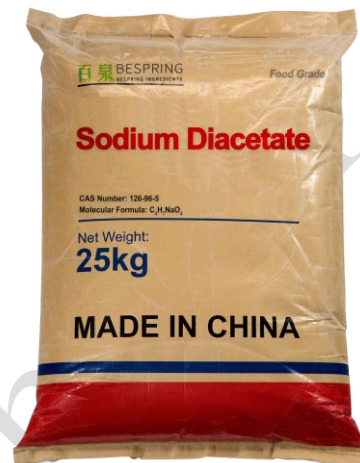
CAS Number: 126-96-5

Molecular Formula: $C_4H_7NaO_4$

Packaging: 25kg paper bags or other packaging according to customer requirements. 22 tons without pallets for 20GP small containers; 20 tons with pallets for 20 small containers;

Minimum Order Quantity: 500 kg

Quality Control: Kosher, Halal, ISO



II. Product Specifications

Item	Specification
Appearance	White powder
Free Acetic Acid (CH_3COOH)%	39.0-41.0
Sodium Acetate (CH_3COONa)%	58.0-60.0
Moisture %	≤ 2.0
pH (10% aqueous solution)	4.5-5.0
Formic Acid and Easily Oxidizable Substances %	≤ 0.2
Lead (Pb) mg/kg	≤ 2
Arsenic (As) mg/kg	≤ 3
Or as per customer requirements	

III. Applications

Sodium diacetate has a wide range of applications, mainly in the following areas:

- **Feed Industry:** Sodium diacetate can be used as a feed additive to prevent mold, promote growth, and improve feed utilization. It can be used in pig, chicken, cattle, and aquatic animal husbandry.
- **Food Industry:** Sodium diacetate can be used as a food preservative, flavoring agent, and pH regulator. It can be used in the production and processing of meat products, canned foods, fruit and vegetable products, beverages, and other foods.
- **Pharmaceutical Industry:** Sodium diacetate can be used as a pharmaceutical excipient with sustained-release, solubilizing, and stabilizing effects. It can be used in the preparation of medicines, health care products, etc.
- **Other Industries:** Sodium diacetate can also be used in the textile printing and dyeing, chemical, electroplating, and other industrial fields.

IV. Storage

Sodium diacetate should be stored in a cool, dry, and ventilated place, away from direct sunlight and high temperature and humidity environments. The storage temperature should not exceed 30°C. The packaging should be intact to prevent the product from getting damp and deteriorating. The shelf life is 24 months from the date of production.