

## TECHNICAL DATA SHEET

### Potassium Diformate

#### Product Description

Potassium Diformate is a white crystal powder. It is easily soluble in water and highly hygroscopic; it is stable under acidic conditions, and easy to decompose into formic acid and formate under neutral or slightly alkaline conditions.

#### Specification

Item	Potassium Diformate	
	White crystal Powder	White crystal Powder
Appearance	White crystal Powder	White crystal Powder
Potassium diformate%	≥98	≥95
As % ≤	2ppm	2ppm
Heavy Metal(Pb)% ≤	10ppm	10ppm
Anti-Caking Agent(SiO <sub>2</sub> )%≤	--	3.0
Moisture % ≤	3.0	3.0

#### Applications

- (1) Adjust the palatability of feed and increase intake of feed;
- (2) Improve the internal environment of the digestive tract and lower the pH value in stomach and small intestine;
- (3) It has the effect of an antibacterial and growth-promoting agent. The addition of potassium diformate can significantly reduce the content of anaerobic bacteria, Lactobacillus, Escherichia coli and Salmonella in each segment of the digestive tract, improve the resistance of animals to diseases, and reduce the rate of deaths due to bacterial infections;
- (4) It can significantly increase the daily gain and feed conversion rate of pigs;
- (5) Prevent and heal piglet diarrhea;

#### Package and storage

A. Standard Packing: In 25kg paper bags inner with PE bags  
Quantity/20GP:24 tons with pallets, 28 tons without pallets.

#### Health and safety

The above data is in accordance with our knowledge, but don't absolve the clients carefully checking it all immediately on receipt. To avoid the different formulation and different raw materials, please do more testing before using it. We reserve the right to alter our product and without informing in advance.

CAS No.: 20642-05-1

Molecular Formular: C<sub>2</sub>H<sub>3</sub>KO<sub>4</sub>

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