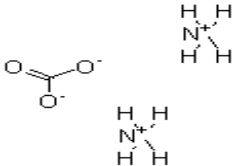


CHENGDU HUARONG INTERNATIONAL TRADE CO., LTD.

Address: 2-3F, No.166 LinYang Road, JiuChi Town, Pengzhou, Sichuan, China

Product Name	Ammonium Carbonate		
Product Alias	/		
Molecular Formula	(NH <sub>4</sub> ) <sub>2</sub> CO <sub>3</sub>	Molecular Structure	
Molecular Weight	96.98		
CAS NO.	506-87-6		
EINECS NO.	208-058-0		

## Technical Data Sheet

### 1. Basic Information:

### 2. Product Index:

	Item	Index
1	Appearance	Colorless semi-transparent crystal or crystalline powder
2	NH <sub>3</sub> %	≥ 40
3	Clarity	≤ 5
4	Water insoluble	≤ 0.001
5	Residue on ignition	≤ 0.001
6	Cl%	≤ 0.0001
7	SO <sub>4</sub> %	≤ 0.0005
8	Fe%	≤ 0.0005
9	Heavy metal(pb) %	≤ 0.0001

### 3. Product Application:

1. Ammonium Carbonate used as fertilizer, fire extinguishing agent, detergent, and used in medicine, rubber, fermentation and other industries.

2. Ammonium Carbonate Used as baking powder, raw material of various ammonium salts, buffer, printing and dyeing assistant, fertilizer and analytical reagent, etc.

3. As a buffer, neutralizer, leavening agent and fermentation accelerator (wine making).

### 4. Package:

- 1、 25KG Bag(The inner layer is PE film bag and the outer layer is PP woven bag.)
- 2、 25KG Paper Barrel

### **5.Storage method:**

1. Store in cool, dry and well ventilated warehouse. Keep away from fire and heat. Prevent direct sunlight. Packing seal.
2. It should be stored separately with acids and edible chemicals, and avoid mixed storage by all means.

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