



TECHNICAL DATA SHEET

|   |                                       |
|---|---------------------------------------|
| Product   | Ammonium Propionate                   |
| CAS No.   | 17496-08-1                            |
| Package   | IBC Tank                              |
| Appearance  | Transparent and clear liquid          |
| Standard  | Customized                            |
| Molar ratio between propionic acid and ammonia                          | 1:1                                   |
| Propionic acid (as $\text{CH}_3\text{CH}_2\text{COOH}$ )                | 70.8%                                 |
| Ammonia (as $\text{NH}_3$ )   | 15.8%                                 |
| Ammonium propionate (as $\text{NH}_4\text{CH}_3\text{CH}_2\text{COO}$ ) | 86.6%                                 |
| Water   | 13.4%                                 |
| pH (1ml/L solution)   | 7.0-7.2                               |
| Application   | Feed additive for mildew preservation |

Application:

Ammonium propionate can be used as preservative, chemical reagent, Feed additives, pH regulator, buffering agent etc.

Storage:

Store in corrosive resistant tanks or drums. Store in a dry and ventilative warehouse, kept away from heat or moisture.

Package:

Drums or IBC tanks. Size: 110\*110\*115cm

