## N-(Phosphonomethyl)Iminodiacetic Acid (PMIDA)

Trade Name: PMIDA Chemical Name: N-

(Phosphonomethyl)Iminodiacetic acid

Mol. Formula: C<sub>5</sub>H<sub>10</sub>NO<sub>7</sub>P

**Structure Formula:** 



## **Properties:**

White crystals, M.P.210 °C, soluble in the water tinily, insoluble in ethanol, propanone, ether, benzene etc(including some organic solvents). Can be produced salt by reaction with alkali, amine.

## Specification:

Item	Specification
PMIDA Titer Min	98%
Aspect	Neutral crystalline powder
Undissolved Titer Max	0.2 %
Drying Diminution Titer Max	0.5%

## Uses:

Mostly be used as the intermediate to produce the efficiently, harmfulless herbicide (glyphosate). And glyphosate can be used to kill all kinds of weed in glebe.

Packing:25kg or 600 kg net woven bags or according to the client's request.