

## Technical Data Sheet

Name: Fertilizer Grade Urea

### 1. Material specifications

Detect items	Standard value
Contet, %	99.0-100.5
Nitrogen content (N)(on dry basis) %	46.0
Moisture, %	1.0
Chooride (CL, %	0.002
Sulfate (SO <sub>4</sub> ), %	0.006
Heavy metal (interms of Pb), %	0.0002
Biuret (C <sub>2</sub> H <sub>5</sub> N <sub>3</sub> O <sub>2</sub> ), %	0.5
Methylene diurea(interms of Pb)	0.6

### 2. Usage

Used as an analytical reagent, it is often used to prepare PH buffers. It is also used in the preparation of antimicrobial media and other biochemical studies.

### 3. Packag

25 kg, inner plastic outer braiding