



UREA PRILLED



Rose Mill Company offers technical grade prilled urea for industries worldwide. Our high-quality material is available from stocked raw material to ensure both quick delivery and a longer shelf-life. Prilled Urea is used in agricultural products, adhesives/mortars, synthetic compounds, coatings, and many other uses. Contact us for details.

Product Analysis

UREA: Prilled Technical CAS 57-13-6

| <u>Typical Analysis</u> | <u>Specification</u> | <u>Typical Result</u> |
|-----------------------------------|----------------------|-----------------------|
| Purity $\text{CO}(\text{NH}_2)_2$ | 98.0% min. | 99.0% |
| Nitrogen %H ₂ O | 46.0% min. | 46.4% |
| Biuret | 1.2% max. | 1.0% |
| Alkalinity (NH ₂) | | <120 ppm |
| Color (APHA units) | 10 max. | 2 |
| Turbidity (SiO ₂) | 20 ppm max. | 15 ppm |
| Angle of Repose | 34° | |
| Formaldehyde | 0.2% | |
| pH 7.3 – 9.5 | (10% solution 20°C) | |

Availability

- Prilled
- Powder
- 50 lb/25 kg bags
- Fiber Drums
- Bulk Sacks
- Custom Sizes