Urea 46% Prilled

CAS No.: 57-13-6
Chemical Formula: CH_4N_2O

DESCRIPTION

Urea 46% Prilled is a high-purity nitrogen fertilizer supplied in free-flowing prilled form for agricultural and industrial applications. The product provides a high nitrogen content with low biuret levels, making it suitable for fertilizer blending, industrial processing, and export-grade applications requiring consistent quality and handling performance.

KEY FEATURES

- High nitrogen content
- Low biuret formulation
- Free-flowing prilled material
- Excellent handling and storage characteristics
- Suitable for fertilizer blending applications
- Consistent particle size distribution

APPLICATIONS

- Agricultural fertilizers
- Fertilizer blending
- Industrial nitrogen source
- Bulk export applications

TYPICAL SPECIFICATIONS

Property	Specification
Nitrogen (%)	46.0 minimum
Biuret (%)	0.5 maximum
Moisture (%)	0.5 maximum
Colour	White
Physical Form	Free flowing, uncoated
Granulometry	1 – 3.35 mm, 90% minimum

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LIMITED WARRANTY INFORMATION.
PLEASE READ CAREFULLY.

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This document is subject to revision without notice as new data becomes available.

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PACKAGING

Available in bulk bags and export packaging options.

STORAGE & HANDLING

Store in a cool, dry, and well-ventilated area away from moisture and direct sunlight. Keep packaging tightly sealed when not in use.

SAFETY

Please refer to the relevant Safety Data Sheet (SDS) before handling or using this product.