

# UREA



Carbamide

PRODUCT OF THE UKRAINE

This product is from a Valetime Trading Source

## SPECIFICATION

<b>Apperance</b>	Carbamide $\text{CO}(\text{NH}_2)_2$ is white or slightly pigmented pills.
<b>Uses</b>	Urea is used for melamin, cyanuric acid, urea-formaldehyde resin, medicinals production; as one of the components for cosmetics compounds; in agriculture as the most concentrated nitrogen fertilizer (contains 46,2% of nitrogen), for various agricultural crops growing in any soils; and as a feed additive for ruminant animals.
<b>Packing</b>	Pe or other bags providing the product preservation.
<b>Product NET mass</b>	Max $50 \pm 1,0$ kg.
<b>Life</b>	Guaranteed storage life is 6 months from production date.

### Specification

Grade standard

### GOST 2081-92

	Grade B Standards		
	Higher grade	First grade	Second grade
Nitrogen mass portion on dry base, %			
... not less than	46.2	46.2	46.2
Biuret mass portion, %, not more than	1.4	1.4	1.4
Water mass portion, %, not more than			
... dry out method	0.3	0.3	0.3
... fisher's method	0.5	0.5	0.6
Friability, %	100	100	100
<b>Particular size distribution, %:</b>			
... mass portion of pills sized (mm):			
... from 1 to 4, not less than	94	94	94
... from 2 to 4, not less than	70	50	–
... less than 1 mm, not more than	3	5	5
... sieve residue 6 mm, not more	none	applicable	
Pills static hardness kgf/pill, not less than	0.7	0.5	0.3

#### Disclaimer for Specifications

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