

**SPECIFICATION: UREA 46% NITROGEN
GRANULAR**

UREA CARBAMIDE, CARBONYLDIAMIDE, AGRICULTURAL
GRADE, GRANULAR, STANDARD according to GOST
2081-92, MARK "B"

SPECIFICATION UREA 46% GRANULAR GOST 2081-92	
Product	UREA N46 agriculture grade
Nitrogen	46% minimum
Moisture	0.5 max
Free ammonia	160 PXT PPM maximum
BIURET	1.0% maximum
Harmful substances	100 % free from harmful substances
Melting point	132 degree Celsius
Granulation	1mm to 4mm 90% minimum
Color	White standard or white pure
Odor	Odorless
Boiling	Decomposes before boiling
Radiation	Non-radioactive
Physical state	Solid@20°C, 101 KPA white granules
Specific gravity	Solid@20° C-1.35 t/ms
Floatability in water	Sinks and mixes
Molecular weight	60.065
Fertilizer granular	94-96%min
Prill	96% max
Fisher	0.30%
Packing	Bulk or 50-Kg bags