

UREA

Regulatory document

GOST 2081-2010 "UREA. Technical specifications".

Application

Grade A is intended for use in industry as a raw material in the manufacture of resins, adhesives, etc.

Grade B is intended for use in agriculture as a mineral nitrogen fertilizer.

Packaging

Product to be packaged in specialized containers in accordance with the rules of cargo transportation applicable to this type of transport.

Transportation and storage

Product to be transported by all modes of transport in accordance with the rules of cargo transportation, applicable to this type of transport. Product to be transported in bulk in covered specialized wagons (hoppers) by wagon shipments.

Product to be stored in covered, well-ventilated warehouses that protect the product from direct sunlight and precipitation.

Manufacturer's guaranty

Guaranty period of storage is 6 months from the date of manufacture, provided that all transportation and shipment rules are observed.

Sales of product

Yuri Bystrykh

Ph: +7 342 218 33 97 , ext. 5666

E-mail: Sale.mft@metafrax.ru

Yuriy.bystrykh@metafrax.ru

Sales of product for export

Pavel Pirogov

Ph: +7 342 489 33 97 , ext. 3805

E-mail: export@metafrax.ru

Pavel.Pirogov@metafrax.ru



METAFRAX CHEMICALS

| Key parameters | Grade A | Grade B | |
|---|-------------|-----------------------------|--------------|
| | First grade | Premium grade / First grade | Second grade |
| Mass fraction of nitrogen in terms of dry matter, %, no less than | 46,2 | 46,2 | 46,2 |
| Mass fraction of biuret, %, no more than | 1,4 | 1,4 | 1,4 |
| Mass fraction of free ammonia, %, no more than / for: | | | |
| crystalline urea | 0,01 | - | - |
| granular urea | 0,03 | - | - |
| Mass fraction of water, %, no more than: | | | |
| hygroscopic water | 0,3 | 0,3 | 0,3 |
| total water | 0,6 | 0,5 | 0,6 |