

- For export sales and transportation via main ammonia line for processing into fertilisers; applied as a nitrogen fertiliser in agriculture.

●●● CHEMICAL COMPOSITION

Mass fraction of ammonia, min	99.6%
Mass fraction of nitrogen, min	82%
Mass fraction of water (residue after evaporation)	(0.2–0.4) %
Mass concentration of oil, max	2 mg/dm ³
Mass concentration of iron, max	1 mg/dm ³
Mass fraction of total chlorine, max	0.5 MN ⁻¹ (mg/kg)
Mass fraction of carbon oxide (iv), max	40 MN ⁻¹ (mg/kg)

●●● PACKAGING, TRANSPORTATION AND STORAGE

- Shipped in rail or road tankers, steel cylinders and tankers.
- Transported by any means of transportation, except for transportation air, in accordance with applicable cargo transportation rules.
Ammonia is also transported via a pipeline.
- Stored in above-ground tanks at storages in accordance with safety rules for aboveground storages of liquefied ammonia approved by a national technical surveillance authority.
Cylinders with ammonia are stored at specialised warehouses or outdoors under cover to protect from precipitation and direct sunlight.
Store separately from substances which can form explosives.
Guaranteed shelf life is one year from the date of manufacture.

●●● MANUFACTURED BY

PJSC ACRON

Veliky Novgorod
173012, Russia
Phone: +7 (8162) 99 62 54
root@vnov.acron.ru
www.acron.ru/en

PJSC DOROGOBUZH

Dorogobuzh industrial site, Dorogobuzh,
Dorogobuzh district, Smolensk region 215753, Russia
Phone: +7 (48144) 68 207
root@drg.dol.ru
www.acron.ru/en



Acron Quality
Management System
is ISO 9001 certified