

MANUFACTURER'S NAME AND ADDRESS

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Ammonia anhydrous liquefied

Grades: A, Ak

APPLICATION:

Grade A - to produce nitric acid; for azotizing; as a coolant; and for creation of protective environment.
 Grade Ak - for export deliveries.

PACKAGING**AND TRANSPORTATION:**

By filling tanks.
 Carried by special ammonia railway tank wagons.

STORAGE:

Store at surface reservoirs located at storage facilities in accordance with safety regulations for surface storages of liquid ammonia.

	Grade A	Grade Ak
Appearance	Colorless liquid	
Ammonia (NH ₃), %, min	99.9	99.6
Nitrogen (N), %, min	-	82
Moisture:		
- Fisher method, %, max	0.1	-
- residue after evaporation, %	-	0.2 - 0.4
Iron (Fe), mg/dm ³ , max	1	1
Oil, mg/dm ³ , max	2	2
Chlorine, mg/kg, max	-	0.5
Carbon Dioxide (CO ₂), mg/kg, max	-	40