

MANUFACTURER'S NAME AND ADDRESS

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Ammonia anhydrous liquefied

Grades: A, Ak

	Grade A	Grade 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.		
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
Oil, mg/dm ³ , max	2	2
Iron, mg/dm ³ , max	1	1
Total chlorine, mg/kg, max	-	0.5
Total carbon dioxide, mg/kg, max	-	40

STORAGE:

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