

UŽDAROJI AKCINĖ BENDROVĖ
PREKYBOS NAMAI "WALDIS"
D.Vandens 7-6, 91246 Klaipėda

AMMONIA

H₃ N
CAS Nr. [7664-41-7]

Batch: 121

1	Appearance	Colourless clear liquid
2	Ammonia content, %, min	99,6
3	Nitrogen content, %, min	82
4	Water content, %:	
	volumetric procedure (residue at evaporation)	0,2-0,4
	same by Fischer assay, max	-
7	Concentration by weight, mg/dm ³ :	
8	iron, max	2
9	oil, max	8

Use: Technical grade ammonia (liquid) is used in industry and agriculture:
Grade A technical ammonia (liquid) is used for production of nitric acid and for nitration;
as refrigerant and for production of shielding atmospheres.
Grade B technical ammonia (liquid) is used for production of nitrogen fertilizers
and as an independent fertilizer.

Characteristics: Toxic colorless clear liquid, non-flammable, transforms into gas under normal temperature and normal atmosphere pressure. Ammonia gas compound with oxygen creates explosive mixture. Class of hazard with regard to impact on human body – 4.

Package: The product is poured into: special tank-cars, road-tankers, and steel cylinders

Transportation:

The product is shipped by rail in special railway tank-cars, covered railway-cars, and multipurpose containers, as well as by road transport in special tank-trucks and steel cylinders in accordance with the shipping rules for the corresponding kind of transport.

Guaranteed shelf life: 1 year

Data of manufacture 2011 04 18

Origin Russia

Quantity 5000 t

Data of shipment 2011 04 19