

i GENERAL DESCRIPTION

Isopropylamine is a clear, colorless liquid with an ammonia-like odor. The product is extremely flammable. Vapors of product may form explosive mixture with air and oxygen.

Q TECHNICAL QUALITY CONDITIONS

No.	Properties	U.M.	Admissibility conditions		
			Special use	Type A	Type B
1	Appearance	-	clear liquid without mechanical impurities		
2	Color	-	colorless to light yellow		
3	Isopropylamine content	%	min. 99.7	min. 99.7	min. 99.5
4	Total chemical impurities of which:	%	max. 0.3	max. 0.3	max. 0.5
	- ammonia	%	max. 0.05	max. 0.3	max. 0.3
	- acetone	%	max. 0.05	max. 0.2	max. 0.2
	- isopropylic alcohol	%	max. 0.05	max. 0.1	max. 0.1
	- water	%	max. 0.3	max. 0.3	max. 0.5
	- di-isopropylamine	%	max. 0.05	max. 0.1	max. 0.1
	- mono-ethylamine	%	max. 0.05	max. 0.2	max. 0.2
	- other amines	%	max. 0.1	max. 0.2	max. 0.2

fl USES

- as corrosion inhibitor
- in manufacturing of coloring agents, drugs, pesticides

📦 PACKING

- steel railway tanks and road tankers
- iso-containers
- special barrels

Maximum filling grade of packing is: 0.62 kg/l

🏠 STORAGE

the product is stored in steel cylinder and vertical pressure resistant tanks, in open space, away from heat action, connected to grounding belt; product packed in barrels is stored in its original packing, in dry, clean rooms provided with ventilation

🚚 TRANSPORT

transport of product is made by steel railway tanks, road tankers, iso-containers or covered means of transport, according to ADR prescriptions