



Liquid chlorine

GOST 6718-93

MAIN TECHNICAL CHARACTERISTICS

Main specifications	Value (grade)	
	Highest	1st
Volume fraction of chlorine, %, at least	99.8	99.6
Mass concentration of water, %, not more	0.01	0.04
Mass concentration of nitrogen trichloride, %, not more	0.002	0.002
Mass concentration of fixed residue, %, not more	0.10	0.10

Liquid chlorine is used for the production of bleaching agents, salts, organochlorine compounds, as well as for the purification and sterilization of drinking water. Also used in the metallurgical and chemical industries.

Package

900kg containers (850 dm³)
Bulk liquid

Shelf life

Guaranteed shelf life – 1 year from the date of production.

Transportation

Liquid chlorine is categorized as a hazardous cargo of class 2.

Liquid chlorine is transported in special tanks of the consignor (consignee), designed for pressure and equipped with a shadow casing.

Transportation is possible by the following means: Railway and Road in accordance with the rules for the carriage of goods in force on this type of transport and in compliance with GOST 6718-93.

Production sites

JSC "Novomoskovsky chlor", Tula region, Russian Federation