

Butylene-butadiene fraction

TC 2411-088-05766563-2011

APPLICATION

Used as a raw material in the production of synthetic rubber

HAZARD IDENTIFICATION

In terms of its impact on the human body, it is classified as a low-hazard substance (class 4) in accordance with GOST 12.1.007. May cause genetic defects. May cause cancer. May adversely affect fertility or an unborn child. Extremely flammable gas. Gas under pressure. Cylinders (containers) may explode when heated. May pollute the environment.

Parameter name	Value for the grade			Test method
	A	Б	B	
Mass fraction of hydrocarbons C ₄ , %, no less	98	98	98	TC 2411-088-05766563-2011
Mass fraction of butadiene-1.3, %, no less	40	30	20	TC 2411-088-05766563-2011
Mass fraction of hydrocarbons up to and including C ₃ , %, no more	0.7	1.5	2.0	TC 2411-088-05766563-2011
Mass fraction of hydrocarbons C ₅ and above, no more	0.5			

TRANSPORTATION AND STORAGE

Transportation is carried out in accordance with GOST 1510, industrial safety rules for hazardous production facilities that use equipment operating under excess pressure, and taking into account the rules for the transportation of dangerous goods in effect for a specific type of transport. Storage is carried out in stationary metal horizontal or spherical high-pressure tanks, cylindrical vertical isothermal ground tanks, metal and composite cylinders in accordance with GOST 1510. Flammable. Keep away from direct sunlight.

GUARANTEE OF MANUFACTURER

The guaranteed shelf life is 3 months from the date of manufacture.

The information contained in this document is given according to our knowledge at the time of publication. It is the responsibility of the customer to test our products to determine their suitability for the intended application. The manufacturer does not accept liability for any loss/damage that may arise from the use of this information. UN number: 1965. Classification code: 2313 (GOST 19433).