

Liquid pyrolysis products, grade E-0

TC 2451-075-05766563-2004 with amendments 1-4

APPLICATION

It is used as a raw material in the production of petroleum polymer resins, in the production of components for motor and boiler fuels, and as a raw material for the production of aromatic hydrocarbons.

Parameter name	Value	Test method
Appearance	Liquid from light yellow to brown color without mechanical impurities	TC 2451-075-05766563-2004
Density at 20 °C, g/cm ³ , no more	0.950	GOST 3900, TC 2451-075-05766563-2004
Fractional composition: - end boiling point, °C, not higher - distillation temperature of 3% volume, °C, no less	340* 150	GOST 2177, TC 2451-075-05766563-2004
Mass fraction of water, %, no more	3	GOST 2477, TC 2451-075-05766563-2004

* – is determined upon request of the customer

HAZARD IDENTIFICATION

In terms of its impact on the human body, it is classified as a low-hazard substance (class 4) according to GOST 12.1.007. Causes irritation when in contact with skin and eyes. May cause genetic effects. May cause cancer. Presumably, it may adversely affect fertility or an unborn child. May affect the respiratory system with repeated or prolonged exposure. May be fatal if swallowed and subsequently inhaled. Flammable liquid. Thermal degradation products are toxic and may cause acute and chronic poisoning. The product is toxic to aquatic organisms with long-term effects.

TRANSPORTATION AND STORAGE

It is transported in railway tank cars in accordance with the "Rules for the transportation of liquid cargo in bulk in tank cars and bunker cars for the transportation of petroleum bitumen" and the "Rules for the transportation of dangerous goods by rail". In tank trucks in accordance with the "Rules for the transportation of dangerous goods by road", as well as in accordance with GOST 1510. Transport by pipeline is possible. Storage is carried out in accordance with the requirements of GOST 1510.

GUARANTEE OF MANUFACTURER

Guaranteed shelf life is 1 month 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 accepts no liability for loss/damage that may arise from the use of this information. UN number: 3082. Classification code: 9063 (railway transport), none (GOST 19433).