

PJSC UFAORGSINTEZ

450037, Russian Federation, Republic of Bashkortostan, Ufa

Quality Management Division.

Test Center for Petrochemical Products, Raw Materials and Objects of Ecological Interest

Unique number of entry in the Register of Accredited Entities No. RA.RU.21UF03

Laboratory for feedstock and commercial products quality control



QUALITY CERTIFICATE № 75-2021
PHENOLIC RESIN is a byproduct of phenol and acetone
production

TU 2424-086-05766563-2008

Date of manufacture	19.06.2021	OKPD 2 Code	20.14.73
Test date	19.06.2021	Net weight	131,000 t
Capacity	2 [ed. 19/II-105]		

Regulatory document, according to which the sample was taken GOST 2517

Item No.	Indicator	RD for the test method	TU Standard	Analysis result
1	Overall view	TU 2424-086-05766563-2008, p. 5.3	Dark brown liquid	Dark brown liquid
2	Initial boiling point*, °C	GOST 2177-99	not lower than 150	202
3	Closed cup flash point, °C	GOST 6356-75 with amendments 1-3	not lower than 80	100
4	Density at 20 °C, g/cm ³	GOST 3900-85 p.1	no more than 1,3	1,061
5	Mass fraction of phenol, %	TU 2424-086-05766563-2008, p. 5.7	no more than 5,0	2.6

Conclusion: the product meets the TU 2424-086-05766563-2008 technical specifications

Not under mandatory certification

The products are manufactured in accordance with the Management systems certified for compliance with the specifications of: ISO 9001:2015 Certificate No. 31100600 QM15, ISO 14001:2015 Certificate No. 31100600 UM15, ISO 45001:2018 Certificate No. 31100600 OHS 18.

Field of application: used to fabricate plasticizers for concrete mixtures, as an antiseptic for impregnation of wooden structures, as a component of coal briquetting and furnace fuel fabrication, as a binder in coke production for obtaining distillate fuels

Fire and explosion hazard characteristic: The fire hazard of phenolic resin production shall be provided in accordance with t GOST 12.1.004 and GOST 12.1.010 specifications.

Transportation rules: to be transported in accordance with the Rules of cargo transportation by rail in bulk tank cars and hopper cars for oilbitumen transportation,

Storage rules: metal tanks are used according to the storage rules for flammable liquids similar to petroleum aromatics according to GOST 1510.

Waste decontamination, disposal and burial: in order to eliminate the leaks and spills, pre-mix (fill) the spilled product with sand or any other inert material, collect it into containers in good operating order, seal them hermetically and send them out for disposal observing precautionary measures;

Warranty period of storage: 1 month from the date of manufacture.

5th grade chemical analyst (power of attorney No. 34/21 dated 01.01.21)

/signature/

L.G. Mukhutdinova

L.S.

Date of certificate documentation 19.06.2021

/ seal/ Public joint stock company "Ufaorgsintez" / * Quality management division 3/2 /