



Joint Stock Company Angarsk Polymer Plant
Legal address:
665800, Irkutsk region, Angarsk, block 8, (Pervyi industrial area), building 5
e-mail: secr@azp.ru , Tel.: 8(3955) 57 -30-00, 57-30-02

The products were manufactured under control installed in an integrated management system certified by Quality Austria in accordance with the requirements of ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, ISO 50001:2018, certificates No. 25613/0, 04306/0, 01144/0, 00241/0

IC-PCL - workshop maintenance laboratory 121/130
665830, Irkutsk region, Angarsk, industrial zone.
Joint Stock Company Angarsk Polymer Plant
e-mail: secr@azp.ru Tel.: 8(3955) 57-41-84
Certificate of accreditation of the testing center - central factory laboratory of JSC AZP No. ROSS RU.0001.512795
Validity period of the accreditation certificate: unlimited.

CERTIFICATE No. 31
Butylene-butadiene non-hydrogenated fraction of grade B

OKPD Code 2 20.14.11.123
Batch number: 31
Date of manufacture: 10.08.2021
Batch size (mass): 314.900 t
Sampling site (according to GOST 2517): Tank No. E-7
Date of sampling: 10.08.2021
Test date: 10.08.2021
The certificate was issued on the basis of: test results from 10.08.2021 No. 31-BDFr



No.	Name of the indicator	Method method	Norm according to TS 2411-18272042240-2011	Actual value
1	Mass fraction of C ₄ hydrocarbons, %, minimum	Item 5.3 of TS 22411182-720422402011	98	99.53
2	The mass fraction of butadiene is 1.3, %, minimum	Item 5.3 of TS 22411182-720422402011	30	35
3	Mass fraction of hydrocarbons up to C ₃ inclusive, %, maximum	Item 5.3 of TS 22411182-720422402011	{ In aggregate 1.5	0.47
4	Mass fraction of hydrocarbons up to C ₅ inclusive, %, maximum	Item 5.3 of TS 22411182-720422402011		

Conclusion:

Butylene-butadiene non-hydrogenated fraction of grade B **meets the requirements:**
- TS 2411-182-72042240-2011 with amendment 1 "Butylene-butadiene fraction. Specifications"

Additional information:

- transportation and storage - according to GOST 1510.
- warranty period of storage: 3 months from the date of manufacture
- safety data sheet No. 46693089.20.47206. Valid until 10.07.2022.
Tanks No.
57830671,57816159, 50516350, 58175118, 57848871,5 7 540379, 5 7 863821,5 7 869190, 57615189
Recipients:
Nizhnekamskneftekhim PJSC

Stamp here

Operator for raw materials preparation and semi-finished products release and outputs 4 of grade _____
Certificate issue date:

A.S. Pankova
(Power of attorney . AZP No.- 104/21 dated 01.01.2021
10.08.2021

Rectangular stamp: / Accepted for shipment by the Logistics Department of JSC RN-TRANS /

Round stamp: / Joint Stock Company Angarsk Polymer Plant For product certificates /

EXAMPLE