



CERTIFICATE No. 41-2022
SECONDARY POLYMER FEEDSTOCK (POLYETHYLENE)
TU 2298-080-05766563-2006 with amendment 1

Batch No.	41	OKPD2 Code	20.16.10.111
Date of manufacture	December 27, 2021	Net weight	1,559 kg
Designation of the regulatory documentation (RD), according to which the sample was taken	TU 2298-080-05766563-2006 with amendment 1		

External appearance

Granules of any geometric shape and size, agglomerates, wet crumb from the granulation unit, scattering of granules, sintered clumps, and lumps of natural or any other color, cakes, cords formed during the start-up and shutdown of extruder, flakes, powder, shave, dust, threads.

Color, quantity, and nature of foreign inclusions are not standardized. Presence of large non-polymeric impurities is not allowed.

Note: External appearance, package, and labelling of secondary polymer feedstock are examined visually at the stage of batch formation.

Conclusion: the product complies with TU 2298-080-05766563-2006 with amendment 1

Not subject to 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 50001:2018 Certificate No. 31100600 EMSt18, ISO 14001:2015 Certificate No. 31100600 UM15, ISO 45001:2018 Certificate No. 31100600 OHS18.

Scope of application: Intended for the production of technical and household devices by various methods of processing. It is not allowed to use for the manufacturing of devices intended for the contact with food products and drinking water, toys, and medical devices.

Characteristics of fire and explosion hazard: Secondary polymer feedstock as per GOST 12.1.044 is related to the group of solid combustible materials with high smoke-producing capacity. When heating, during the processing up to temperature up to 140 °C and in case of the contact with open fire, the formation of products of thermal and oxidative destruction, which contain organic acids, formaldehyde, acetaldehyde, carbon oxide.

In case of the contact with open fire, inflames and burns with sooting flame. Air-suspended dry dust of polyethylene is highly explosive. Due to low electroconductivity of secondary polymer feedstock, static electricity charges may appear on its surface.

Transportation rules: Transported by all types of transport in sheltered vehicles in accordance with the rules of cargo transportation, which are in force in this type of transport.

Storage rules: Store in closed dry room while avoiding the exposure of direct sunlight at a distance of not less than 1 m from heating devices at a temperature not more than 30 °C.

Neutralization, disposal, and burial of wastes: Wastes that are inapplicable for recycling do not require neutralizing, are subject to removal to places agreed with authorities of the Ministry of Extraordinary Situations of the Russian Federation and Federal Service for Supervision of Consumers Protection and Welfare (Division of the Federal Service for Supervision of Consumers Protection and Welfare).

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

Chemical Analysis Laboratory Assistant of 5th
 Category (Power of Attorney No. 29/22 dated
 January 1, 2022)

Stamp here



Signature

O.V. Butvilovich

Date of certificate documentation 01.01.2022

Signature