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Seal: illegible February 5, 2018

Expert Report 10-495-2018-Д

of conformity birch plywood to Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods

1. Product name: birch plywood

2. Manufacturer: Murashi Plywood Factory LLC

Registered addres: 613711, Kirov region, Murashi district, Murashi, Garazhnaya St., h.10

3. Applicant: Murashi Plywood Factory LLC

Registered addres: 613711, Kirov region, Murashi district, Murashi, Garazhnaya St., h.10

Actual address: 610020, Kirov region, Kirov, Derendiaev St., h. 17

4. Material submitted:

- 1) Application of Murashi Plywood Factory LLC dd January 17, 2018, registration number 182
- 2) Laboratory test report No 4528 dd February 02, 2018 issued by FSFIPH Kirov Region Epidemiology and Hygiene Center.
- **5. Materials submitted:** on January 17, 2018, on January 22, 2018

The evaluation was conducted pursuant to the application registered under the No 182 dated January $17,\,2018$

Having examined the documents and test results submitted, it was established that:

Hygiene evaluation of the product: birch plywood manufactured by Murashi Plywood Factory LLC

Address: 613711, Kirov region, Murashi district, Murashi, Garazhnaya St., h.10 was conducted to establish conformity to Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods, approved by the resolution of the Customs Union

Commission dated May 28, 2010 No 299.

Birch plywood was evaluated for conformity to Section 6, Chapter II Requirements to polymer and polymer-based construction materials and furniture, clause 3 Requirements to product safety; Section 11, Chapter II, clause 13 Wood products containing technogenic radionuclides of Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods.

Chemical substances migration was evaluated for conformity to Section 6, Chapter II, clause 3 of Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods

Birch plywood manufactured by Murashi Plywood Factory LLC is used, among other things, for furniture, therefore, ambient air simulation was performed by the Accredited Test Laboratory of FSFIPH Kirov Region Epidemiology and Hygiene Center (accreditation certificate POCC RU.0001.510166) according to GOST 30255-2014 The method for determination of formaldehyde and other volatile chemicals in the air of climatic chambers.

According to the tests conducted, migration of phenol, ammonia, methanol, formaldehyde to ambient air at 23°C, conditioning time 3 days, saturation 0,3 sq.m/cub.m., conforms to Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods.

Specific activity of cesium-137 was evaluated for conformity to Section 11, clause 13 and Section 6, Chapter II, clause 3 of Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods. According to the tests conducted, specific activity of cesium-137 conforms to Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods.

Conclusion:

Birch plywood, manufactured by Murashi Plywood Factory LLC, Registered addres: 613711, Kirov region, Murashi district, Murashi, Garazhnaya St., h.10, conforms to Uniform Epidemiological and Hygiene Requirements to Controlled (Supervised) Goods approved by the resolution of the Customs Union Commission dated May 28, 2010 No 299 within the scope of parameters evaluated.

Head of Public Hygiene, Occupational Health and Safety Dept [signature] Y.A. Bogdanov