

Product Name	MiniFIBERS SHORT-STUFF® Fibrillated High Density Polyethylene		
Product Number	PEFYB (E-grades, AU-grade)	Revision Date	9 May 2025
Revision Number	10	Issue Date	February 10, 2022

### COMPANY INFORMATION

Address	MiniFIBERS, Inc. 2923 Boones Creek Rd Johnson City, TN 37615
Phone Number	(423) 282-4242

### PRODUCT INFORMATION

SUBSTANCES OF CONCERN	
Substances of Concern: (Lead – Pb)	Based on raw material supplier information, lead (Pb) is not intentionally added to the product. Based on our knowledge of the raw materials and processes used in the manufacture of this product, lead (Pb) is not intentionally added, and we have no reason to expect that lead (Pb) is present at levels greater than 80ppm (>80ppm). No testing has been performed on this product.
Substances of Concern (Per- and polyfluoroalkyl substances (PFAS))	Based on our knowledge of the raw materials and processes used in the manufacture of this product, PFAS are not intentionally added, nor do we have reason to expect that PFAS be present. No testing has been performed on this product.
Substance of Concern: Bisphenol A (BPA)	Based on our knowledge of the raw materials and processes used in the manufacture of this product, BPA is not intentionally added, nor do we have reason to expect that BPA be present. No testing has been performed on this product.
Substance of Concern: Methylene Chloride	Based on our knowledge of the raw materials and processes used in the manufacture of this product, Methylene Chloride is not intentionally added, nor do we have reason to expect that Methylene Chloride to be present. No testing has been performed on this product.
Substance of Concern: Perchloroethylene (PCE)	Based on our knowledge of the raw materials and processes used in the manufacture of this product, PCE is not intentionally added, nor do we have reason to expect that PCE be present. No testing has been performed on this product.

EUROPEAN REGULATIONS	
Directive 2011/65/EU (Restrictions of Hazardous Substances - RoHS), as amended by Commission	To our knowledge, Lead (0,1 %); Mercury (0,1 %); Cadmium (0,01 %); Hexavalent chromium (0,1 %); Polybrominated biphenyls (PBB) (0,1 %); Polybrominated diphenyl ethers (PBDE) including decabromodiphenyl ether (0,1 %); Bis(2-ethylhexyl) phthalate (DEHP) (0,1 %); Butyl benzyl phthalate (BBP) (0,1 %); Dibutyl phthalate (DBP) (0,1 %); Diisobutyl

Delegated Directive (EU) 2015/863	phthalate (DIBP) (0,1 %) are not used as raw materials in this product, nor are they added during the production process or the end product. This product complies with this legislation limit. We do not routinely analyze our product for the substances of this regulation.
Regulation (EC) No, 1907/2006 on the Registration, Evaluation and Authorization of Chemicals (REACH) – Substances of Very High Concern as amended 21 January 2025	With reference to the SVHC Candidate List, as amended up to and including the 21 January 2025 update, these products placed on the market in the European Union are not known to contain any substances listed on the candidate list of Substances of Very High Concern (SVHC) in concentrations greater than or equal to 0.1% or those otherwise established under paragraph 6(b) of Article 56. Therefore, they also would not contain substances included in Annex XIV.
Regulation (EC) No, 1907/2006 on the Registration, Evaluation and Authorization of Chemicals (REACH) Annex XVII Substances Restricted Under REACH – 12 November 2024	Based on our knowledge of the raw materials and processes used in the manufacture of this product we have no reason to expect substances listed in the 12 November 2024 version of REACH Annex XVII to be present. No testing has been performed on this product.
Regulation (EU) 2019/1021 of the European Parliament and Council of 20 June 2019 on Persistent Organic Pollutants (POP) as last updated 31 October 2024	Based on our knowledge of the raw materials and processes used in the manufacture of this product we have no reason to expect POP substances to be present. No testing has been performed on this product.
EU Waste Framework Directive - Directive (EU) 2018/851 amending Directive 2008/98/EC on Waste Database for Substances of Concern In articles, as such or in complex objects (Products) per provision in Article 9(2)	This product has no obligations with reference to the requirements under the Waste Directive regarding the SCIP database.
Directive 94/62/EC, Packaging and Packaging Waste (amended by 2004/12/EC, 2005/20/EC and Regulation (EC) No 219/2009)	This statement covers the following heavy metals (or their compounds): Cadmium (Cd), Hexavalent chromium (Cr(6+)), Lead (Pb), Mercury (Hg). This product complies with the heavy metal content limits of this legislation. We have not specifically analyzed this product for the presence of these substances. Based on our knowledge of raw materials and the manufacturing process, it is unlikely that any of these elements would be present in this product in concentrations exceeding the legislation limits.

UNITED STATES FEDERAL AND STATE REGULATIONS	
Toxic Substance Control Act (TSCA), as amended by the Frank R. Lautenberg Chemical Safety for the 21st Century Act Section 6(h)	To our knowledge the five chemicals* identified as Persistence, Bioaccumulative, or Toxic (PBT) by the US EPA in its September 2021 announcement on rulemaking are not used as raw materials, nor added to the end product(s).  * Pentachlorobenzenethiol (133-49-3); Decabromodiphenyl ether [decaBDE] (1163-19-5); Isopropylphenyl phosphate (3:1) (68937-41-7); 2, 4, 6-Tri-tert-butylphenol (732-26-3); Hexachlorobutadiene (87-68-3)
Toxics in Packaging Clearinghouse (TPCH) formerly US CONEG	This statement covers the following heavy metals (or their compounds). Based on our knowledge of the raw materials and processes used in the manufacture of this product, Lead (Pb), Cadmium (Cd), Mercury (Hg), or Hexavalent Chromium (Cr VI) are not intentionally added. It is unlikely that any of these elements would be present in this product in concentrations exceeding legislation limits.

SHORT STUFF® is a registered trademark of MiniFibers, Inc.

Users should consider this regulatory information only as a supplement to other information, such as the Safety Data Sheet. It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful, and technically suitable in their intended applications. Because of possible changes in laws and regulations, as well as possible changes to our product, we cannot guarantee that the status of this product will remain unchanged. Therefore, we recommend that customers continuing to use this product verify its status periodically.

MiniFIBERS is providing this information in good faith for our customer's regulatory evaluations. Customers must make their own determination of material suitability and fitness for use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. No warranty is made of the merchantability or fitness of any product, and nothing herein waives any of the Seller's conditions of sale.

**Revisions:**

14 April 2022 – new format

15 July 2022 – updated SVHC statement

14 February 2023 – updated SVHC statement

06 July 2023 – updated SVHC statement

28 February 2024 – updated SVHC statement; added substances of concern: BPA, MC, PCE

9 July 2024 – updated SVHC statement

19 February 2025 – updated SVHC statement

7 March 2025 – Added REAACH Annex XVII statement, added ECHA EU POP regulation statement

1 May 2025 – Add registered trademark info

9 May 2025 – corrected product code