

DuPont™ Styrofoam™ Brand Extruded Polystyrene (XPS) Insulation Blue Board U.S.

DuPont Performance Building Solutions Sustainability Commitment

DuPont has a long history of leadership in sustainability and energy efficiency. Through DuPont's 2025 Sustainability Goals, the company will continue to reduce its own operational footprint, deliver ever-increasing value to customers and society through its handprint of products and solutions, and develop and deliver a blueprint for a sustainable planet and society. DuPont Performance Building Solutions products and technologies contribute to a sustainable built environment by helping to create energy efficient, safe, and long lasting commercial and residential buildings.

DuPont has a commitment to implementing Responsible Care® and leading implementation efforts worldwide. The primary objective of Responsible Care® is to drive continuous industry improvement in environmental, health and safety (EH&S) performance. DuPont Performance Building Solutions supports this objective by making health, safety, and environmental protection an integral part of the product design, manufacturing, marketing, distribution, use, recycling, and disposal processes.

Purpose

This product transparency report is intended to summarize the chemistry attributes associated with **DuPont™ Styrofoam™ Brand Extruded Polystyrene (XPS) Insulation Blue Board U.S.** for use in obtaining LEED v4 credits. DuPont Performance Building Solutions has completed a third-party audit by GreenCircle Certified, LLC which has verified our product and chemical management system. This assessment included a review of the completeness and accuracy of the hazard classification, assessment, and communication within the provisions of the North American countries regulatory requirements.

Product Ingredient Reporting

This report meets the requirements of the LEED v4 MR Credit: Building Product Disclosures and Optimization – Material Ingredients – Option 1.

The following table represents the ingredients that are in this product at concentrations of at least 1,000 ppm (0.1%). Disclosure: All product ingredients known or reported (by a supplier) to be present in a concentration of at least 0.1% (1,000 ppm) or lower concentrations if required by OSHA hazard communications are set forth in the product ingredient table. The Chemical Abstract Services Registration Number (CASRN) is listed for reference for publicly available ingredients.

- Publicly available ingredients are identified by name and CASRN.
- Ingredients defined as trade secret or intellectual property have been withheld; however, the role, amount, and hazards based on screening to the 1,000ppm threshold are reported per the requirements of the Globally Harmonized System of Classification and Labelling of Chemicals rev. (GHS) 6 (2015).

DuPont™ Styrofoam™ Brand Extruded Polystyrene (XPS) Insulation Blue Board U.S.

This material is nonhazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200. It is also an Article by OSHA 29 CFR 1910.1200(c), "Article means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part

upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees."

Publicly Available Ingredients

Ingredient Name	Ingredient CAS Number
2-Propenenitrile, polymer with ethenylbenzene	9003-54-7
1,1,1,2-Tetrafluoroethane	811-97-2
Styrene, polymers	9003-53-6

Proprietary Ingredients

Role	% by weight	HS Hazard Category
Flame Retardant	< 5%	Non-Hazardous
Additive(s)	< 5%	Non-Hazardous
Lubricant	< 5%	Non-Hazardous
Blowing Agent(s)	< 5%	Below OSHA GHS Reporting Threshold



For more information visit
building.dupont.com
or call 1-866-583-2583

NOTICE: No freedom from infringement of any patent owned by DuPont or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where DuPont is represented. The claims made may not have been approved for use in all countries. DuPont assumes no obligation or liability for the information in this document. References to "DuPont" or the "Company" mean the DuPont legal entity selling the products to Customer unless otherwise expressly noted. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. The buyer assumes all risks as to the use of the material. Buyer's exclusive remedy or any claim (including without limitations, negligence, strict liability, or tort) shall be limited to the refund of the purchase price of the material. Failure to strictly adhere to any recommended procedures shall release DuPont of all liability with respect to the materials or the use thereof. The information herein is not intended for use by non-professional designers, applicators or other persons who do not purchase or utilize this product in the normal course of their business. CAUTION: This product is combustible and shall only be used as specified by the local building code with respect to flame spread classification and to the use of a suitable thermal barrier. For more information, consult (Material) Safety Data Sheet ((M)SDS), call DuPont at 1-866-583-BLUE (2583), or contact your local building inspector. In an emergency, call 1-989-636-4400.

AVIS : Tous les droits de propriété des brevets, quels qu'ils soient, détenus par DuPont ou des tiers sont réservés. Les modalités d'utilisation et les réglementations en vigueur peuvent évoluer dans le temps et varier d'un pays à l'autre; par conséquent, il est de la responsabilité de l'Acheteur, d'une part de déterminer si les produits et les renseignements contenus dans ce document conviennent à l'usage qu'il compte en faire et, d'autre part, de veiller à ce que les locaux et ses méthodes d'élimination soient conformes à toutes les prescriptions de la législation en vigueur. Le produit montré dans cette documentation peut ne pas être vendu et/ou offert dans toutes les zones géographiques où DuPont est représentée. Les revendications faites peuvent ne pas avoir été approuvées pour utilisation dans tous les pays. DuPont décline toute obligation ou responsabilité relatives aux renseignements contenus dans ce document. Les références à « DuPont » ou à la « Société » signifient la personne morale DuPont vendant des produits aux clients, sauf indication contraire expresse. LES PRODUITS NE SONT COUVERTS PAR AUCUNE GARANTIE; TOUTE GARANTIE IMPLICITE DE VALEUR COMMERCIALE OU DE CONFORMITÉ À UN USAGE PARTICULIER EST EXCLUE. L'acheteur assume tous les risques associés à l'utilisation du produit. Le recours exclusif de l'acheteur ou toute revendication (incluant sans limitations, négligence, responsabilité stricte, responsabilité délictuelle) sera limité au remboursement du prix d'achat. Le non-respect des procédures recommandées libérera The DuPont Chemical Company, et ses filiales, de toute responsabilité par rapport aux matériaux et leur utilisation. Cette information n'est pas destinée à être utilisée par les concepteurs non-professionnels, les applicateurs ou autres personnes qui n'achètent ou n'utilisent pas ce produit durant le cours normal de leurs activités.

Isolant de polystyrène extrudé de marque Styrofoam™

MISE EN GARDE: Ce produit est combustible. Le protéger des sources de chaleur intense. Les codes du bâtiment peuvent exiger une barrière protectrice ou thermique. Pour plus de renseignements, consulter la fiche signalétique (FS), du produit, appeler DuPont au 1-800-363-6210 ou consulter votre inspecteur en bâtiment. En cas d'urgence, appeler au 1-519-339-3711.

WARNING: Rigid foam insulation does not constitute a working walkable surface or qualify as a fall protection product. Building and/or construction practices unrelated to building materials could greatly affect moisture and the potential for mold formation. No material supplier including DuPont can give assurance that mold will not develop in any specific system.

DuPont™, the DuPont Oval Logo, and all trademarks and service marks denoted with™, SM or ® are owned by affiliates of DuPont de Nemours, Inc. unless otherwise noted. © 2019 DuPont.

43-D100725-enUS-1219 CDP