



ROHS, REACH & Proposition 65

Date: July 22nd, 2019

Dear Valued Customer,

Thank you for your inquiry in regards to the chemical safety of our Expanded Polystyrene (EPS) products. Atlas Molded Products, a division of Atlas Roofing Corporation, purchases expandable resins from a variety of approved, controlled suppliers, and processes the material using vacuum and steam. The resin arrives with a bulk density of over 40 pounds per cubic foot (pcf), and is expanded down to 1 to 3 pcf density insulation shipped as molded foam articles. Polystyrene is also the primary plastic used for compact discs, food trays and coffee cups, to name a few of the many other polystyrene products.

Our process does not add any hazardous material to the resin, and processing removes the flammable expansion agent (pentane) prior to shipping. Pentane is similar to the butane, commonly used in lighters. Expanded polystyrene does not contain any trace metals or other foreign materials, another reason the non-flame retardant versions are used in the food and beverage service industry.

Products of Atlas Molded Products do not contain ANY of the specific heavy metals (including lead, mercury, cadmium, hexavalent chrome), brominated diphenyl ethyl ether compounds, or phthalate listed on the ROHS3 list effective 2018 from the RoHS Directive 2011/65/EU. If your use of our product requires compliance with REACH EC 1907/2006, it is compliant with the most recent list of restricted substances published July 19th, 2019. If your use of our product requires compliance with ROHS3, all products of Atlas Molded Products comply with ROHS3. No products of Atlas Molded Products nor packaging include any chemicals listed in EU 850/2004, which cover POPs such as pesticides, herbicides, PCCDs, PCDFs, HCH, Chlordecone, and hexabromobiphenyl.

In June of 2017, California added "styrene" - NOT "polystyrene" - to its Proposition 65 list. Although our products are polystyrene articles, they contain styrene at levels with consumer exposure below the safe harbor limit established by the California Office of Environmental Health Hazard Assessment. As such, Atlas Molded Products expanded polystyrene articles are compliant with Prop 65 with no need to label per regulations effective August 2018.

All products of Atlas Molded Products have been tested for volatiles emissions (VOCs) per CDPH / EHLB V1.1 and comply with modeled exposure for Office and Classroom environments per published GREENGUARD GOLD guidelines. In addition, Atlas Molded Products has partnered with the EPS Industry Alliance ("EPS-IA") to publish an Environmental Product Declaration (EPD) for EPS available on our web site.

Should you have further questions or concerns regarding our products, please do not hesitate to contact me at the number below. Thank you for your interest in our products!

Sincerely,

Ted A. Grant

Ted A. Grant
Technical Services Director

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