



## Formosa Industries

January 19, 2024

### Re: **General Declaration - Formolene® Polyethylene Resins**

Dear Valued Customer:

Please be advised that Formosa Industries Corporation does not intentionally add any of the materials listed below during the manufacture of Formolene® polyethylene resins. Furthermore, based upon our knowledge of the manufacturing process and information provided by our raw material suppliers, we would not expect these substances to be present in our final product. Analysis for these chemicals is not routinely performed. Please note that we cannot make any claim with regard to any products or components made from these resins.

#### **Food Allergens**

Formolene® polyethylene resins do not contain allergenic ingredients such as tree nuts, peanut products, soybean products, egg products, milk products, fish, shellfish (e.g. crustaceans and products), wheat products (e.g. gluten), sunflower seeds, poppy seeds, sesame seeds, celery and products, mustard and products, or sulfites.

#### **Genetically Modified Organisms**

Genetically modified organisms are not used in the formulation or manufacture of Formolene® polyethylene resins.

#### **Latex**

To the best of our knowledge, the materials used, manufactured, and processed for Formolene® polyethylene resins do not contain natural latex rubber or dry natural rubber.

#### **Ozone Depleting Substances**

Materials listed in the Clean Air Act Amendments of 1990 (Class I CFC's, Class II HCFC's and the solvents, carbon tetrachloride and 1,1,1-trichloroethane) are not used in the manufacture of Formolene® polyethylene resins.

#### **Heavy Metals**

These resins comply with the package requirements for heavy metals as set forth by the Coalition of Northeast Governors (CONEG), the California Toxics in Packaging Act and Article 11 of EU Directive 94/62/EC. Antimony, barium, cobalt, lead, cadmium, mercury, and hexavalent chromium are not used in the formulation or manufacture of Formolene® polyethylene resins. The incidental (non-intentionally added) concentrations of these heavy metals does not exceed 100 parts per million by weight.

**EU Restriction of Hazardous Substances (RoHS, RoHS2, RoHS3) Directives 2002/95/EC, 2011/65/EU, 2015/863**

These resins meet the safety and regulatory requirements for certification under this standard. Formosa Plastics Corporation, U.S.A. does not intentionally add lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE) or any of the four designated phthalates (DEHP, BBP, DBP and DIBP) during the manufacture of Formolene® polyethylene resins.

**Pentabromodiphenyl Ether and Octabromodiphenyl Ether**

Pentabromodiphenyl Ether and Octabromodiphenyl Ether are not used in the formulation or manufacture of Formolene® polyethylene resins.

**Phthalates, Bisphenol A (BPA) and Bisphenol S (BPS)**

Phthalates (DEHP, DEP, DnHP, DBP, BBP, DINP, DIDP, DIBP, DNOP), Bisphenol A and Bisphenol S are not used in the formulation or manufacture of Formolene® polyethylene resins.

**Glycidyl Ethers (BADGE, BFDGE, NOGE) – Epoxy Derivatives**

Bisphenol A Diglycidyl Ether (BADGE), Bisphenol F Diglycidyl Ether (BFDGE) and Novolac Glycidyl Ether (NOGE) are not used in the formulation or manufacture of Formolene® polyethylene resins. To the best of our knowledge, these resins are in compliance with EC Regulation 1895/2005 for epoxy derivatives.

**Azodicarbonamide/Azobisformamide (ADA), Butylated Hydroxyanisole (BHA), Butylated Hydroxytoluene (BHT) and Tertiary Butylhydroquinone (TBHQ)**

Azodicarbonamide/Azobisformamide (ADA), Butylated Hydroxyanisole (BHA), Butylated Hydroxytoluene (BHT) and Tertiary Butylhydroquinone (TBHQ) are not used in the formulation or manufacture of Formolene® polyethylene resins.

**Organotin Compounds**

Organotin compounds are not used in the formulation or manufacture of Formolene® polyethylene resins.

**PFAS, PFOA, PFOS, PFHxS and DMF,**

Per- and Polyfluoroalkyl Substances (PFAS), Perfluorooctanoic Acid (PFOA), and Perfluorooctanesulfonic Acid (PFOS) Perfluorohexanesulfonic Acid (PFHxS) and Dimethyl Fumarate (DMF) are not used in the formulation or manufacture of Formolene® polyethylene resins, except a material used to manufacture Formolene® LB1810D and LH1810D is a fluoropolymer based processing additive.

**Mineral Oil Aromatic Hydrocarbons**

Mineral Oil Aromatic Hydrocarbons (MOAH) or Mineral Oil Saturated Hydrocarbons (MOSH) are not intentionally used in the formulation or manufacturer of Formolene® polyethylene resins. Polyethylene may contain catalyst residues which include White Mineral Oil.

**Melamine**

All Formolene® polyethylene resins are free of melamine.

**Animal Derived Materials (incl. BSE/TSE)**

All Formolene® polyethylene resins are free of animal derived materials (ADM).

If you have questions, please contact your Sales or Customer Service Representative.

Sincerely,

/s/

**Grace Chang**

Assistant Manager – Product Stewardship  
Environment, Safety, & Communications Division

**IMPORTANT NOTICE:**

The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.