



April 30, 2026

Re: Formolene® High Density Polyethylene (HDPE) Products Approved for Food Contact in the European Union

Dear Valued Customer:

The following Formosa Plastics Corporation, U.S.A. products meet the requirements for materials & articles intended to come into contact with food as specified by Directives EC 1935/2004 (Framework), EC 2023/2006 (GMP) and EU 10/2011 (PIM; including amendments EU 1282/2011, EU 1183/2012, EU 2015/174, EU 2016/1416, EU 2017/752, EU 2018/831, EU 2019/37, EU 2019/1338, EU 2020/1245, EU 2023/1442, EU 2023/1627, EU 2024/3190, EU 2025/351, EU 2026/250, and EU 2026/245). All monomers used in Formolene® high density polyethylene products are approved. In order to achieve a high degree of purity as outlined in Article 3a of EU 10/2011, please refer to the sections below for Specific Migration Limits (SML) and Restrictions & Specifications from Table 1 of Annex I in EU 10/2011. In accordance with EU Directives, migration must be measured using appropriate food simulants or actual foodstuff at the real time/temperature conditions of use. To the best of our knowledge, there are no known non-intentionally added substances (NIAS) subject to SML or Restrictions & Specifications in the products listed below.

This declaration is applicable only to products produced by us and sold under the product tradename indicated above; it is not applicable to any generic, non-branded, rebranded, wide-spec or developmental/experimental resins sold by us or others.

High Density Polyethylene Homopolymers and Copolymers

Resin	CAS Number	Concentration	SML	Restrictions & Specifications
HB5202B2	2082-79-3	< 500 ppm	6 mg/kg	None
HB5502B ⁽¹⁾	2082-79-3	< 500 ppm	6 mg/kg	None
HB5502S1	26741-53-7	< 500 ppm	0.6 mg/kg	None
HB5502Z ⁽¹⁾	2082-79-3	< 350 ppm	6 mg/kg	None
HB6007 ⁽¹⁾	No Additives with Restrictions			None
HF3728 ⁽¹⁾	No Additives with Restrictions			None
HL5010	26741-53-7	< 400 ppm	0.6 mg/kg	None
HP4525 ⁽¹⁾	No Additives with Restrictions			None
LH5033 ⁽¹⁾	2082-79-3	< 230 ppm	6 mg/kg	None
LH5207 ⁽¹⁾	2082-79-3	< 230 ppm	6 mg/kg	None
LH5240 ⁽¹⁾	2082-79-3	< 230 ppm	6 mg/kg	None
LH5420 ⁽¹⁾	2082-79-3	< 230 ppm	6 mg/kg	None
LH6008 ⁽¹⁾	2082-79-3	< 230 ppm	6 mg/kg	None
LH6008U ⁽¹⁾	2082-79-3	< 230 ppm	6 mg/kg	None
	71878-19-8	< 750 ppm	3 mg/kg	None
	65447-77-0	< 750 ppm	30 mg/kg	None
LH6011 ⁽¹⁾	2082-79-3	< 230 ppm	6 mg/kg	None
E922	939402-02-5	< 1250 ppm	10 mg/kg	See below ⁽²⁾
E924	939402-02-5	< 1250 ppm	10 mg/kg	See below ⁽²⁾
E924F	No Additives with Restrictions			None

Resin	CAS Number	Concentration	SML	Restrictions & Specifications
E924ND	939402-02-5	< 1250 ppm	10 mg/kg	See below ⁽²⁾
E927	939402-02-5	< 1250 ppm	10 mg/kg	See below ⁽²⁾
E927ND	939402-02-5	< 1250 ppm	10 mg/kg	See below ⁽²⁾

(1) Containing Zinc as a salt with a SML (See below)

(2) Containing additives with Restrictions & Specifications (See below)

Dual-Use Substances

Please note that certain substances used in food contact plastics are, at the same time, authorized food additives or authorized flavorings respectively by Regulation (EC) No. 1333/2008 or Regulation (EC) No. 1334/2008 or their implementing measures. These substances are called dual-use additives. To avoid the unauthorized presence of food additives or flavorings in food, specific requirements are set out for the migration of these substances from food contact materials. The substances listed under this legislation are not intentionally added to the resins listed above. Furthermore, based on 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 products. Analysis for these chemicals is not routinely performed.

Allowed Salts

Table 1 of Annex II of EU 10/2011 allows for the use of Zinc salts of authorized acids, phenols or alcohols from table 1 of Annex I as long as they satisfy all designated subject restrictions. Please note, the products marked with reference number 1 above contain Zinc in the form of an allowed salt. In addition, Table 1 of Annex II of EU 10/2011 sets a Specific Migration Limit (SML) of 5 mg/kg for Zinc.

Restrictions & Specifications

The table below lists the referenced Restrictions & Specifications for the applicable additives in the above tables.

Reference #	CAS Number	Chemical Name	Restrictions & Specifications
74050	939402-02-5	Phosphorous acid, mixed 2,4-bis(1,1-dimethylpropyl)phenyl and 4-(1,1-dimethylpropyl)phenyl triesters	SML expressed as the sum of the phosphite and phosphate forms of the substance, 4-tert-amylphenol and 2,4-di-tert-amylphenol. The migration of 2,4-di-tert-amylphenol shall not exceed 1 mg/kg food.

In all food applications, we recommend that the packager or manufacturer of the final product conduct appropriate tests to evaluate the possible contribution of the container to the aroma, taste and color of the food product.

If you have questions regarding EU food contact compliance for any Formosa Plastics Corporation, U.S.A. product, please contact your Sales or Customer Service Representative.

Sincerely,

/s/

Grace Chang

Assistant Manager – Product Stewardship
Environment, Safety, & Communications

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.