

January 20, 2022

David.d  
Ponci trading Ltd  
Room 908, JiaZheng International Building, No.28, Moyu Road,  
Anting Town, Jiading District, Shanghai 201805,P.R.C



***Integrate NE542013***

A product of Equistar Chemicals, LP

Dear David.d:

The following is in response to your request for Product Stewardship Information (PSInfo) for the product listed above. The attached Product Stewardship Bulletin (PSB) details the regulatory status of this product.

LyondellBasell Industries responds to product stewardship requests with a standardized Product Stewardship Bulletin (PSB) which summarizes the global regulatory status of a product. LyondellBasell Industries will not complete customers' forms or questionnaires. Standardized responses provide each customer with consistent information in a timely fashion. Each request is reviewed to ensure our response documents provide relevant information.

Please note that compliance with these regulations should not be interpreted to guarantee that the product, will, in fact, perform in a particular application. Your Technical Service Representative can help you determine that the characteristics of the product are compatible with the desired conditions of use.

Should you have any further questions concerning a LyondellBasell product, or if we can assist in any other way, please do not hesitate to contact us.

Best regards,

A handwritten signature in black ink that reads "Stacie A. Eakin".

Stacie Eakin  
Sr. Product Steward  
713-309-7905  
stacie.eakin@lyondellbasell.com

## Product Stewardship Bulletin



### ***Integrate* NE542013**

A product of Equistar Chemicals, LP

#### **Global Food Contact Status:**

##### **European Union**

This product is not compliant with the EU Regulation 10/2011/EC (PIM), regarding plastics intended for use in food contact packaging.

##### **United States**

This resin does not comply with FDA requirements for articles that may be used in food packaging applications.

#### **Allergen Statements**

##### **Allergen - Food Allergen European Regulation 1169/2011**

The food ingredients listed in Annex II of Regulation (EU) No 1169/2011, are not used in the manufacture of or formulation of this product. However, this product has not been tested for these substances.

##### **Allergen - Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA)**

No major food allergens (e.g., Milk, Eggs, Fish, Crustacean Shellfish, Tree Nuts, Wheat, Peanuts, Soybeans, Sesame Seeds, Sulphites) nor protein derived from them are used in the formulation or manufacture of this product. However, this product has not been tested for these substances.

##### **Food Allergens**

The following list of allergens are not used in the manufacture of or formulation of this product. However, we do not test our products for these substances.

The list includes:

Peanuts, peanut oil, any peanut products;  
Tree nuts (almonds, Brazil nuts, chestnuts, filberts, hazelnuts, hickory nuts, macadamia nuts, pecans, pine nuts, pistachios, cashew nuts and walnuts);  
Refined or unrefined oils;  
Milk (casein) or milk products, dairy products, dairy derivatives, lactose with protein;  
Eggs or egg products;  
Soybeans, soy flour, any soy products;  
Fish (e.g. cod, salmon) or fish products;  
Shellfish, crustaceans (e.g. shrimp, crabs, lobsters, oysters, clams, scallops, crayfish);  
Molluscs (e.g. snails, clams, squid, octopi) or mollusc products;  
Sulfites;  
Food colors;  
Carmine;  
Cochineal;  
Corn;  
Celery or celery products;  
Wheat (gluten) or wheat products;  
Seeds (e.g. cotton, poppy, sesame, sunflower, mustard) or seed products;  
Aspartame;  
Monosodium glutamate (MSG);  
Caffeine;  
Hydrogenated vegetable protein (HVP);  
Hydrolyzed protein;  
Grains (e.g. rye, barley, oats);  
Lecithin;  
Lupine or lupine products;

## **Biomedical Policy**

This product(s) may not be used in:

(1) U.S. FDA Class III, Health Canada Class IV, and/or European Class III Medical Devices; or (2) applications involving permanent implantation into the body.

Prior written approval for each specific product and application must be given by LyondellBasell before this product(s) is used in any:

(1) U.S. FDA Class I, Health Canada Class I, and/or European Union Class I Medical Devices; (2) U.S. FDA Class II, Health Canada Class II or Class III, and/or European Union Class II Medical Devices; (3) film, overwrap and/or product packaging that is considered a part or component of one of the aforementioned Medical Devices; or (4) packaging in direct contact with a pharmaceutical active ingredient and/or dosage form that is intended for inhalation, injection, intravenous, nasal, ophthalmic (eye), digestive, or topical (skin) administration

All references to U.S. FDA, Health Canada, and European Union regulations include other country's equivalent regulatory classifications.

LyondellBasell may further prohibit or restrict the sale of its products into certain applications. For further information, please contact a LyondellBasell representative or visit the LyondellBasell website at:

<https://www.lyondellbasell.com/en/products-technology/product-safety-stewardship/>

### **Animal Based Raw-Materials (BSE/TSE)**

Components derived from animal sources are not used in the manufacture or formulation of this product.

### **California Prop 65**

Please refer to the US SDS for communications regarding California Proposition 65.

### **Conflict Minerals (Dodd-Frank Wall Street Reform and Consumer Protection Act - September, 2010)**

Please see link below for the position of LyondellBasell concerning this Act:

<https://www.lyondellbasell.com/en/investors/corporate-governance/?id=52>

The link to this document is located in the right margin under the heading "Corporate Governance Documents" titled "Conflict Minerals Policy".

Additives derived from Genetically Modified Organisms (GMO's) are not intentionally used in the formulation of this product.

### **Kosher Certification**

This product is not certified Kosher. The additives and ingredients used to manufacture this resin are Kosher certified or derived from non-animal sources. The use of this resin should have no adverse impact on the Kosher status of your customer's food product and you should anticipate no difficulty in obtaining Kosher certification with use of the above listed product.

## **Latex**

No materials containing latex or natural rubber are used in the manufacturing, handling and packaging processes for this product.

## **Metals Content**

### **US CONEG**

Based on the available documentation provided by our raw material suppliers, this product complies with the CONEG Model Legislation for requirements regarding the defined limit for the sum of heavy metals (lead, mercury, cadmium and hexavalent chromium).

### **EU Packaging and Packaging Waste**

Based on the available documentation from raw materials suppliers, this product complies with the directive 94/62/EC and as amended concerning the defined limit(s) of heavy metals.

### **End of Life Vehicle**

To the best of our knowledge, based on the available documentation from raw materials suppliers, we deem that this product complies with the directive 2000/53/EC and its following amendments as concerns the defined limit(s) of heavy metals.

### **Restriction of Hazardous Substances in Electric and Electronic Equipment (RoHS)**

RoHS Regulation refers to electrical and electronic equipment and not specifically to plastic raw materials. However, based on the available documentation from raw materials suppliers, this product complies with the requirements of the Directives 2002/95/EC and 2011/65/EU, as amended, concerning the limits of cadmium, lead, mercury, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenyl ethers (PBDE), bis(2-ethylhexyl)phthalate (DEHP), butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and diisobutyl phthalate (DIBP).

### **GB/T 26572-2011 "Restricted Substances in Electronic and Electrical Products" - China RoHS**

The RoHS Regulation refers to electronic and electrical equipment and not specifically to plastic raw materials. However, based on the available documentation from raw materials suppliers, this product complies with the requirements of the GB/T 26572-2011 "Restricted Substances in Electronic and Electrical Products" concerning the limits of cadmium, lead, mercury, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE).

### **Ozone Depleting Substances**

### **European Union**

The ozone-depleting substances (ODS), listed in the Annexes I & II of the Regulation ( EC ) No 1005/2009 of 16 September 2009, are not intentionally used in the manufacture of or formulation of this product.

## **United States**

Materials listed in the Clean Air Act Amendments of 1990 (Class I, CFC's and Class II, HCFC's, Halons and the solvents, carbon tetrachloride and 1,1,1-trichloroethane) are not intentionally used in the production of this product.

## **Montreal Protocol**

ODCs listed in the Montreal Protocol are not used in the manufacture of or formulation of this product.

## **Persistent Organic Pollutants - POPs**

### **Stockholm Convention**

The chemical materials listed below are not used in the manufacture or the formulation of this product and are not expected to be present. However, this product has not been tested for these chemical materials.

Compounds covered under the Stockholm Convention and as amended on Persistent Organic Pollutants (POPs).

### **Commission Regulation (EU) 2019/1021**

The chemical materials listed below are not used in the manufacture or the formulation of this product and are not expected to be present. However, this product has not been tested for these chemical materials.

Compounds covered under Commission Regulation (EU) 2019/1021, and as amended on Persistent Organic Pollutants (POPs).

## **Penta- and Octa- BDE**

Please note that as of June 1, 2009 REACH Annex XVII replaces Directive 76/769/EEC – The "Limitation Directive" for Dangerous Substances and Preparations which places restrictions on the marketing and use of certain dangerous substances and preparations namely pentabromodiphenyl ether, and octabromodiphenyl ether.

Neither pentabromodiphenyl ether nor octabromodiphenyl ether are used in the formulation of this product and will not be found in concentrations higher than 0.1 % by mass in this product.

## **REACH Information**

This product is manufactured by affiliates and subsidiaries of the LyondellBasell group of companies around the world.

Under the EC Regulation REACH this product is classified as a preparation. If the product has been purchased from any company of the LyondellBasell group of companies registered in the European Union, we confirm that all substances in this preparation have been registered under REACH, in accordance with the deadlines set forth in REACH (Regulation (EU) No. 1907/2006)

We remind you, if this product is purchased from any supplier, including other companies of the LyondellBasell group, which is not established in the European Union, the importer into the European Economic Area (EEA) is responsible for compliance with the requirements of REACH.

Please contact REACH@LYB.COM if you need to discuss the potential Only Representative functionality before importing this product into the EEA.

### **REACH Annex XVII**

REACH Annex XVII – Restriction on the Manufacture, Placing on the Market and Use of Certain Dangerous Substances, Preparations and Articles.

The chemical materials listed in REACH Annex XVII are not used in the manufacture or the formulation of this product. However, this product has not been tested for these chemical materials.

### **REACH Only Representative (OR) Services**

If this product is purchased from any supplier, including other companies of the LyondellBasell group, which is not established in the European Union, the importer into the European Economic Area (EEA) is responsible for compliance with the requirements of REACH.

Please contact REACH@LYB.COM if you need to discuss the potential Only Representative functionality before importing this product into the EEA.

### **REACH Registration Status**

The substances contained in this product have been registered under REACH by relevant companies of LyondellBasell in the European Union (EU), which either manufacture this product in their plant(s), or import this product into the EU. In case of preparations, such companies have received from their suppliers confirmation that the substances in such preparations have been pre-registered and/or registered under REACH.

For the REACH registration numbers of our products, please consult the appropriate regional SDS at <https://productsafety.lyondellbasell.com>.

### **REACH Substances of Very High Concern (SVHC)**

This product does not contain any of the Annex XIV substances on the Authorisation list or Annex XIV candidate chemicals proposed to be Substances of Very High Concern for Authorisation (List as of January 17, 2022) above the 0.1 % threshold as stated in REACH (Article 57, Regulation No. 1907/2006) determined either through (i) non-use of the substance, (ii) mass balance calculation, or (iii) specific testing. The current list of all SVHCs can be found at ECHA website link listed below:

<https://www.echa.europa.eu/candidate-list-table>

## **Global Toy Regulations**

H.R. 4040 establishes consumer product safety standards and other safety requirements for children's products and reauthorizes and modernizes the Consumer Product Safety Commission. The product listed above is a commercial product, not a consumer product although some manufacturers may choose to use this material in consumer products. We have reviewed the act and believe that this material will not impair the ability of our customers to comply with the act, however it is the responsibility of our customers to insure compliance and provide any required testing.

We have reviewed Standard Consumer Safety Specification of Toy Safety: ASTM F-963-2017. It appears that Section 4.3.5 applies to paints or similar coatings, and accessible parts of toys, and section 8.3 describes corresponding testing protocol. Metal elements mentioned in Section 4.3.5 are not intentionally used in the production or formulation of this product.

## **USDA**

It is our understanding that it is not necessary to obtain a letter of chemical acceptance from USDA prior to using a packaging material for meat or poultry products provided that the packer has on file a letter from the materials supplier assuring that its products are in compliance with the Federal Food, Drug and Cosmetic Act.

## **Disclaimer**

Information in this document is accurate to the best of our knowledge at the date of publication. The document is designed to provide users general information for safe handling, use, processing, storage, transportation, disposal and release and does not constitute any warranty or quality specification, either express or implied, including any warranty of merchantability or fitness for any particular purpose. Users shall determine whether the product is suitable for their use and can be used safely and legally.

In addition to any prohibitions of use specifically noted in this document, LyondellBasell may further prohibit or restrict the sale of its products into certain applications. For further information, please contact a LyondellBasell representative.

## **Trademarks**

The Trademark referenced within the product name is owned or used by the LyondellBasell family of companies.