



ISO 9001/14001/45001, ISCC PLUS certified



**Hanwha TotalEnergies Petrochemical Co., Ltd.**  
(31900) 103, Dokgot 2-ro, Daesan-eup, Seosan-si,  
Chungcheongnam-do, Republic of Korea  
TEL: +82-41-660-6143  
FAX: +82-41-660-6189  
WEB: www.htpchem.com

# Declaration of Compliance

March 19, 2026

## PP BJ5500

To whom it may concern:

### Product manufacturer

Hanwha TotalEnergies Petrochemical Co., Ltd. in the Republic of Korea

### Food contact in Europe

We confirm that this product complies with the following regulations.

- Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food
- Commission Regulation (EC) 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food
- Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food as amended up to (EU) 2020/1245, (EU) 2023/1442, (EU) 2023/1627, (EU) 2024/3190, (EU) 2025/351, (EU) 2026/245 and (EU) 2026/250

All substances used in the manufacturing of this product are listed in the Union list of authorized monomers, other starting substances, macromolecules obtained from microbial fermentation, additives excluding colorants and polymer production aids excluding solvents on Table 1 of Annex I of the Commission Regulation (EU) No 10/2011. Overall migration tests carried under the conditions of 10 days at 40°C(test number OM2) in the food simulants A, B and D2 showed that the overall migration limit(OML) of 10mg/dm<sup>2</sup> was not exceeded for this product.

No substances with restrictions in Table 1 of Annex I of the Commission Regulation (EU) No 10/2011 are present in this product. This product contains the following dual use additive(s).

| E number | CAS No.   | Substance name                                     |
|----------|-----------|----------------------------------------------------|
| E 470a   | 1592-23-0 | Sodium, potassium and calcium salts of fatty acids |

### **Food contact in the USA**

We confirm that this product meets the requirements of U.S. Food and Drug Administration(FDA) as specified in Code of Federal Regulations(CFR), Title 21, 177.1520 Olefin polymers (a)(3)(i) and (c)3.2a. Hexane extraction test at 50°C for 2 hours and xylene soluble test at 25°C for 2 hours were carried out. Hexane extractable fraction limit of 2.6wt% and xylene soluble fraction limit of 30wt% were not exceeded for this product. The adjuvant substances used in the manufacturing of this product meet their respective FDA regulation and 21 CFR 177.1520(b).

### **Food contact in China**

We confirm that this product complies with the following standards.

- GB 31603-2015 National Food Safety Standard : General Hygienic Practice for the Manufacture of Food Contact Materials and Products
- GB 9685-2016 National Food Safety Standard : Standard for the Uses of Additives in Food Contact Materials and Articles
- GB 4806.1-2016 National Food Safety Standard : General Safety Requirements on Food Contact Materials and Articles
- GB 4806.7-2023 National Food Safety Standard : Plastic Materials in Contact with Food and Their Products

No substances with restrictions in Table A.1 of GB 9685-2016 are present in this product.

### **Food contact in Japan**

We confirm that this product complies with the Specifications and Standards for Food, Food Additives, etc.(Ministry of Health, Labor and Welfare Notification No. 370, 1959) amended up to Notification No. 324 of November 30, 2023(further revised on September 27, 2024). Base material of this product is Polymer Group 2: Polymer composed of alkenes as a main monomer. Additives used in the manufacturing of this product are listed in the positive list(PL) and do not exceed the use limit(wt%) by Polymer Group.

### **Food contact in Mercosur**

We confirm that this product complies with the following requirements.

- GMC resolution number 20/21 : General provisions for plastic packaging and equipment in contact with food
- GMC resolution number 02/12 : Positive list of monomers, other starting substances and authorized polymers for the production of plastic packaging and equipment in contact with food
- GMC resolution number 39/19 : Positive list of additives for the production of plastic materials and polymeric coatings intended to come into contact with food

We do not perform specific test for this product, but to the best of our knowledge, overall migration limit(OML) of 10mg/dm<sup>2</sup> under the conditions of 10 days at 40°C in the food simulants B, C and D does not exceed.

**Our certificate does not cover:**

- Any modification of the above product by any addition of any other materials to it
- Any prejudicial modification of the above product resulting from a processing of the above product
- An inadequate use and/or storage of the above product and of the finished articles

Sincerely yours,



---

Kwangyuel Lim  
Team Leader  
Polymer Development Team 2

---

**Disclaimer**

In no event shall the information provided by Hanwha TotalEnergies Petrochemical Co., Ltd. be used for any purpose other than the verification purpose of complying with EU 10/2011 nor disclosed to any third party without our prior written consent ("Confidentiality Obligation"). This Confidentiality Obligation shall survive indefinitely or to the extent permitted by the applicable mandatory law. You shall be responsible for any damages and/or losses arising out of or in relation with breach of your Confidentiality Obligation.