

Food Contact declaration

Polyethylene Relene HD50MA180 complies with the following standards for food contact applications (based on recipe of production of grade):

US FDA Food Contact

- The grade and the additives incorporated in it comply with the FDA: CFR Title 21, 177.1520 olefin polymers.

European Commission Regulation (EU) No 10/2011

- The product complies with the requirements of Regulation EU/10/2011 for plastics intended to come to contact with foodstuff and its subsequent amendments applicable to intermediate materials. (Amendments applicable are 2020/1245, 2019/1338, 2019/37, 2018/831, 2018/213, 2018/79, 2017/752, 2016/1416, 2015/174, 202/2014, 1183/2012, 1282/2011, 321/2011).
- The grades conform to EU Directive 1935/2004 on materials and articles intended to come into contact with food.
- The monomers and additives used to produce this product are listed in the Union List of Authorized Substances of Regulation EU/10/2011.
- The grade complies with the requirement of Overall Migration Limit (OML) of 60 mg/kg as mentioned in EU/10/2011.

Good Manufacturing Practices

- The product complies with the requirements of Regulation 2023/2006/EC (GMP) applicable to intermediate materials.

IS Food Contact

- The product complies with Indian Standard IS 10146:1982 on “specification for polyethylene for its safe use in contact with foodstuffs, pharmaceuticals and drinking water”.
- It also conforms to IS 16738:2018 on positive list of constituents for polypropylene, polyethylene and their copolymers for its safe use in contact with foodstuffs and pharmaceuticals.
- The grade conforms to Overall Migration limit of 60 mg/kg as measured by IS 9845: Determination of Overall Migration of Plastic materials and articles intended to come in contact with Food Stuffs - Method of Analysis.

China Food Contact Compliance

- The grade meets requirements of Chinese “positive list” Food Standard GB9685-2016 Hygienic standards for uses of additives in food containers and packaging materials.



- The grade meets the requirements of GB4806.1-2016 National Food Safety Standard-General Safety Requirements for Food Contact Materials and Articles which are applicable to the product. The base resin in this product complies with the specifications established in GB4806.6-2016, “National Food Safety Standard: Food Contact Resins”.

German Food contact Compliance

- The grade conforms to BfR Recommendations on Food Contact Materials, Regulation III Polyethylene.

Latin America MERCOSUR Food Contact status

- The grade complies to MERCOSUR GMC resolution No. 56/92, GMC resolution no. 39/19 (supersedes the previous regulation on FCMs, GMC 32/07) and GMC Res. No. 02/12.

Japan Food Safety Law

- We confirm that as per manufacturing process of the above grade, base polymers (monomers) and additives used are below the maximum level usage and are listed in the positive list (Appended Table 1, Table 2 of the "Standards for the utensils or containers and packaging or the raw materials" (UCP) under Food Sanitation Act (Article 18, Section 1) under Japan Ministry of Health, Labour and Welfare (MHLW).

The declarations given above are applicable to the material as it leaves the RIL production facilities and does not include any substance subsequently added by the converter or any other agency. As the conditions of usage at the customer's place are beyond the control of RIL, Customers are advised to make their own decision regarding their use of our grade is safe, lawful and suitable for the intended applications.

As the above mentioned regulations have amendments regularly, our declarations will be updated accordingly. Hence, customers are requested to check for new declarations from time to time before usage. This declaration replaces all previous versions.

(Computer generated statement, hence does not require any signature)