



Effective: Oct. 23, 2018

00488747

FOOD-CONTACT STATUS DETERMINATION

We hereby confirm that the resin:

AMBERLITE™ HPR1100 Na Ion Exchange Resin

Is a synthetic ion exchange resin. When produced in Fombio Italy and Midland USA, following applies:

- Complies to the EU regulation No 1935/2004 of the European parliament and of the council of 27 Oct 2004 on materials and articles intended to come into contact with food.
- Is manufactured in accordance with the recommendations of the **Council of Europe Resolution RESAP(2004)3 on ion exchange and adsorbent resins used in the processing of foodstuffs¹** :
 - All substances used in the manufacture of the resin are listed in the “Technical Document N°1” (*List of substances to be used in the manufacture of ion exchange and adsorbent resins used in the processing of foodstuffs*) of the **Council of Europe Resolution RESAP(2004)3 and RESAP(92)2²**
 - Is manufactured in accordance with a certified Quality Assurance System

¹ Council of Europe Resolution RESAP(2004)3 on ion exchange and adsorbent resins used in the processing of foodstuffs replaced the former Council of Europe Resolution AP(97)1.

² Council of Europe Resolution RESAP(92)2 on control of aids to polymerization for plastics materials and articles intended to come into contact with foodstuffs.

- Is manufactured in accordance with EU regulation No 2023/2006 on good manufacturing practice for materials and articles intended to come in contact with food.

The following limitations apply under Resolution RESAP(2004)3:

- The resin should be made ready for use so that, when tested according to NF T90-601, the TOC decreases from 1st to 5th BV and the TOC in the 5th BV does not exceed 1 mg/L.
- The treated liquor should be filtered to remove fine particles and its organoleptic properties should not be altered.

If you have any additional questions, please feel free to contact us.

Sincerely,



MR Diebold
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Dow Water and Process Solutions
The Dow Chemical Company
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