

Food Contact Approval

PRODUCT NAME:

Crodamide E

Crodamide ER

Crodamide ER-CH

Crodamide ERZ

Crodamide ERX

The following food contact regulation references are applicable here:

EU general

These products as Erucamide (PM/Ref 52720) are present in Annex 1 of COMMISSION REGULATION (EU) No 10/2011 as an additive allowed for use in the manufacture of materials and articles that come into contact with foods. No specific limitations are given.

For substances for which no specific migration limit or other restrictions are provided in Annex I, a generic specific migration limit of 60 mg/kg shall apply.

Overall migration limit-Plastic materials and articles shall not transfer their constituents to food simulants in quantities exceeding 10 milligrams of total constituents released per dm² of food contact surface (mg/dm²).

United States of America

In the Code of Federal Regulations 21: Food and Drugs the following references are applicable:

Section title	Part	Limitations	Reference
Adhesives	175.105	None	None
Resinous and polymeric coatings/ Surface lubricants	175.300 (b)(3) (xxxi)	None	177.1210(b)(5)
Resinous and polymeric coatings for polyolefin films	175.320 (b) (3) (iii)	None	None
Components of paper and paperboard in contact with dry food	176.180(b)(2)	None	None
Defoaming agents used in the manufacture of paper and paperboard	176.210(d)(2)	None	None
Cellophane	177.1200(c)	None	None
Closures with sealing gaskets for food containers	177.1210(b)(5)	5% by weight of closure sealing gasket composition	None
Ethylene-vinyl acetate copolymers	177.1350(iv)	None	Erucamide as identified in 178.3297
Laminate structures for use at temperatures of 250 °F and above	177.1390(c)(2)(ii) Adhesives	Substances complying with 175.105 of this chapter may be used in these constructions provided they are separated from the interior (food-contact) layer(s) by a functional barrier as discussed under paragraph (a) of this section	175.105

Laminate structures for use at temperatures between 120 °F & 250 °F	177.1395	None	177.1390
Hydroxyethyl cellulose film, water-insoluble	177.1400	Substances identified in and used in compliance with 177.1200(c)	177.1200(c)
Ethylene polymer, chlorosulphonated	177.2210	Limitations as prescribed in 177.2600	177.2600
Rubber articles intended for repeated use	177.2600 (c)(4)(ix)	Total not to exceed 5% by weight of rubber product)	178.3120
Animal Glue	178.3120 (d) (3)	None	176.210 (d)(2)
Irradiation in the Production, Processing and Handling of Food	179.45 (d)(2)(i)	Not to exceed 1% by weight of the polymer	None

The quantity of any food additive substance that may be added to food as a result of use in articles that contact food shall not exceed, where no limits are specified, that which results from use of the substance in an amount not more than reasonably required to accomplish the intended physical or technical effect in the food-contact article; shall not exceed any prescribed limitations; and shall not be intended to accomplish any physical or technical effect in the food itself, except as such may be permitted by regulations in parts 170 through 189 of this chapter.

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