

HellermannTyton

Declaration of Compliance

Date of Issue: 23.09.2024

Metal Detectable Nylon (PA66) Products

1. HellermannTyton Limited manufactures cable management products made of metal detectable nylon (PA66) compounds (the "Products"). These Products are intended for use in the proximity of food processing, handling, and packaging operations. In addition, these Products are used for cable management on food processing and packaging equipment, and inside electrical control panels found in food processing and packaging operations.
2. Subject to the provisions of clause 3 below, whilst these Products are not intended to come into direct contact with food, HellermannTyton Limited declares that these Products may be used as food contact articles according to:

Regulation (EC) No 1935/2004.

HellermannTyton Limited follows good manufacturing principles (**gmp**) according to **Regulation (EC) No 2023/2006** when manufacturing these Products.

Regulation (EU) No 10/2011 (as amended by Regulation (EU) No 2020/1245):

The monomers as well as the other starting substances, additives and polymer production aids used in the manufacture of these Products are listed in annex I (Union list) with the following specific restrictions:

- 1,6-Hexamethylene-bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionamide) (FCM 631): SML = 45 mg/kg
- Acrylic acid, n-butyl ester (FCM 325): SML(T) = 6 mg/kg expressed as acrylic acid
- Hexamethylenediamine (FCM 305): SML = 2.4 mg/kg
- Methacrylic acid (FCM 150): SML(T) = 6 mg/kg expressed as methacrylic acid
- Aluminium (Annex II): SML = 1 mg/kg
- Chromium (Annex II): SML = ND (Yellow, Green, and Red products)
- Copper (Annex II): SML = 5 mg/kg (Green and Black products)
- Iron (Annex II): SML = 48 mg/kg
- Manganese (Annex II): SML = 0.6 mg/kg (Yellow, Green, and Red products)
- Nickel (Annex II): SML = 0.02 mg/kg (Yellow, Green, and Red products)
- Zinc (Annex II): SML = 25 mg/kg (Yellow product) 5mg/kg (Green, Red, And black product)

The meanings of the used abbreviations are:

SML = specific migration limit in food or in food stimulant

SML(T) = specific migration limit in food or in food simulant expressed as total of moiety or substance(s) indicated

ND = Not detectable

The generic specific migration limit of 60 mg/kg according to Regulation (EU) No 10/2011, article 11 (2) and the overall migration limit of 10 mg/dm² according to article 12 (1) have to be observed.

This material contains dual-use additives, which are not subject to a restriction.

The pigments used for colouration comply with the requirements of the European Resolution **AP (89) 1** or the German Recommendation **IX** of **BfR (Federal Institute for Risk Assessment)**.

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3. (i) This statement of compliance applies to Products supplied in original form as manufactured by HellermannTyton Limited i.e. without any subsequent modification. Since conditions of use/application of Products are outside HellermannTyton Limited's control, HellermannTyton Limited gives no guarantees, warranties (express or implied) and assumes no liability whatsoever for any loss, damage or expense arising from or in connection with the use of this information.
- (ii) The suitability of the Products for the application concerned, including their effect on the smell and taste of the contents and the observance of the given limitations (for example overall migration, specific limits and other analytical requirements) must be checked in each case by the user.

Any information given on the chemical and physical characteristics of our products, including technical advice on applications whether verbally, in writing or by testing the product, is given to the best of our knowledge. It does not relieve the user from carrying out his own investigations and tests in order to ascertain the suitability of the Products for the purpose intended.

The user is solely responsible for the application and utilisation of the Products and must observe all applicable laws and regulations and the rights of any third party. At all times HellermannTyton Limited's Terms and Conditions of Sale shall apply to the exclusion of any other terms of purchase referenced or provided at any time by the buyer.

This declaration of compliance expires after 12 months from the date of issue or in case of regulatory changes or other changes/variations deemed necessary by HellermannTyton Limited from time to time. New or revised declarations of compliance can be provided upon request.

Iain Brown
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