

**Statement of Composition**  
**of the UV curing sheetfed printing ink series**  
**NewV pack MGA<sup>®</sup>**  
**process and special shade inks**  
**used in the manufacture of food packaging**

Regulation (EC) No 1935/2004<sup>1</sup> requires that materials and articles which, in their *finished* state, are intended to be brought into contact with foodstuffs or which are brought into contact with foodstuffs, must not transfer any components to the packed foodstuff in quantities which could endanger human health, or bring about an unacceptable change in the composition or deterioration in organoleptic properties.

This means that the manufacturer of the finished article and the filler have the legal responsibility to ensure that the food packaging is fit for its intended purpose.

Provided that our products cited above are used in accordance with the information given in the Technical Data Sheet and are correctly processed and cured, and provided that the food packaging is designed in a way that there is no intended direct food contact with the print, we hereby confirm that our products will in principle allow compliance of the final product with Regulation (EC) No 1935/2004.

1. The **huber**group products cited above are formulated and manufactured in accordance with the EuPIA "Guideline on Printing Inks applied to the Non-Food Contact Surface of Food Packaging Materials and Articles" ("EuPIA Guideline", available on the EuPIA public website: [www.eupia.org](http://www.eupia.org)).
2. The products cited above are manufactured in accordance with the EuPIA "Good Manufacturing Practices for the Production of Packaging Inks formulated for use on the non food contact surfaces of food packaging and articles intended to come into contact with food" (GMP). The manufacturing location Stehlin-Hostag AG (Lachen) is qualified to ISO 9001.
3. The products cited above are compliant with section 8b ("packaging inks") of Swiss Ordinance 817.023.21 ("Verordnung des EDI über Bedarfsgegenstände vom 23. November 2005").
4. Based on information provided by raw material suppliers, printed packaging manufactured using the products cited will contain the following substances:

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<sup>1</sup> 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

Substances used or known to be present with the potential to migrate, including indication whether the substances are restricted under the scope of the Plastics Regulation (EU) No 10/2011, the Swiss Ordinance 817.023.21 Annex 1 or 6, or listed in the "Provisional List of Additives used in Plastics", or listed as a food additive in Regulation (EC) No 1333/2008:

CAS No	PM Ref No	FCM No	Name	Restrictions and specific migration limits (SML) in [mg/kg]		On Provisional List of Additives used in Plastics	Regulation (EC) No 1333/2008	Maximum amount in dried ink film in [%]  (non-volatile / non-reactive substances)	Comments  e.g. presence of volatile and/or reactive substances (see remark)
				Regulation (EU) No 10/2011	Swiss Ordinance 817.023.021				
128-37-0	46640	315	2,6-di-tert-butyl-p-cresol (BHT)	SML = 3.0 mg/kg			E 321	0.25%	
94108-97-1			acrylic acid, 2-[[2,2-bis[[[1-oxo-2-propenyl)oxy)methyl]butoxy)methyl]-2-ethyl-1,3-propanediyl ester		Annex 6, III, part B (DL = 0.01 mg/kg)				trace impurity, reactive substance
10287-53-3			benzoic acid, 4-(dimethylamino)-, ethyl ester		Annex 6, V, part A SML = 0.05 mg/kg				trace impurity, reactive substance

(60) = substance listed without specific restriction, overall migration limit (OML) applies.

Remark: The amount of volatile or reactive substances in the print is under the control of the converter.

This information is provided to allow other members of the packaging chain to assess compliance of the printed packaging with the Framework Regulation (EC) No 1935/2004 and/or the Plastics Regulation (EU) No 10/2011 and/or Swiss Ordinance 817.023.21.

**The information may only be used for this purpose.**

**This document must be treated as confidential and must not be transmitted to third parties without prior consent.**

5. On request and following the signing of a non-disclosure agreement, we will fully disclose to analytical institutes the formulation of our products for the purpose of conducting compliance testing on the final printed material or packaging.

#### Disclaimer

The information contained herein is based upon data believed to be up-to-date and correct at the time of writing. It is provided to our customers (and/or analytical contractors) in order to enable them to comply with all applicable health and safety laws, regulations and directives. In particular, customers are obliged to carry out a risk assessment under relevant Good Manufacturing Practices (GMP), and in line with EU food contact legislation, and to implement suitable and adequate risk management measures to protect food consumers.

Since application and the conditions of use are beyond our control, the information provided does not represent a guarantee of any kind for the properties or conformity of the final printed product. The product's performance and its suitability for the customer's purpose depend on the particular conditions of use and the material being printed. We recommend that customers satisfy themselves that each product meets their requirements in all respects before commencing a print run. There is no implied guarantee of fitness for purpose of the product or products described herein.

Kirchheim, 16 May 2014

*MHM HOLDING GmbH*

A handwritten signature in black ink that reads "S. Gierisch".

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