

## Raw material declaration for “Exclusion Policy for Printing Inks and related Products according to EuPIA – 03/2016, 2nd edition”

Hexamoll® DINCH itself does not require classification according to Regulation (EC) No 1272/2008 [CLP]. The product does not contain intentionally added substances which are classified as having one of the following risk/hazard phrases:

Group A	Group B
Acute Toxicity Cat. 1 & 2 [H300, H310, H330]	
Acute Toxicity Cat. 3 (inhalation)	Acute Toxicity Cat. 3 (oral, dermal) [H301, H311]
Carcinogen or Mutagen Cat. 1A & 1B [H350, H340]	
Toxic to Reproduction Cat. 1A & 1B [H360] (non-threshold substances)	Toxic to Reproduction Cat. 1A & 1B [H360] (if threshold exists)
STOT Single Exposure Cat. 1 [H370]	STOT Repeated Exposure Cat. 1 [H372]

The substances listed below have not been used in the manufacture of Hexamoll® DINCH and have not been intentionally added to the product. Based on our knowledge of the manufacturing process and the composition of raw materials and additives involved, it can be stated with a reasonable degree of certainty that these substances should not be present in the product Hexamoll® DINCH. However, the product has not been analysed for the substances listed below:

Group

C. Pigment colorants based on and compounds of antimony<sup>4</sup>, arsenic, cadmium, chromium (VI), lead, mercury, selenium.

D. Dye colourants:

Auramine	(Basic Yellow 2	CI 41000)
Chrysoidine	(Basic Orange 2	CI 11270)
Fuchsine	(Basic Violet 14	CI 42510)
Induline	(Solvent Blue 7	CI 50400)
Cresylene Brown	(Basic Brown 4	CI 21010)

Other soluble azo dyes which can decompose in the body to bio-available carcinogenic aromatic amines of Category 1A and 1B according to the CLP Regulation (EC) No. 1272/2008.

E. Solvents:

2-Methoxyethanol  
2-Ethoxyethanol  
2-Methoxyethyl acetate  
2-Ethoxyethyl acetate  
Monochlorobenzene  
Dichlorobenzene  
Volatile chlorinated hydrocarbons, such as trichloroethylene, perchloroethylene and methylene chloride  
Volatile fluorochlorinated hydrocarbons  
2-Nitropropane  
Methanol

F. Plasticisers:

Chlorinated naphthalenes  
Chlorinated paraffins  
Monocresyl phosphate  
Tricresyl phosphate  
Monocresyl diphenyl phosphate

G. Various compounds:

Diaminostilbene and derivatives  
2,4-Dimethyl-6-tertiary-butylphenol  
4,4'-Bis(dimethylamino)benzophenone (Michler's Ketone)  
Hexachlorocyclohexane

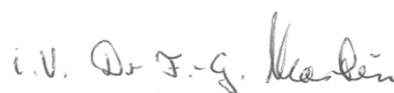
<sup>4</sup>With the exception of non-bio-available pigments in which antimony is a constituent of the crystal lattice and of organic derivatives not classified and labelled as per the exclusion criteria on page 2.

Formaldehyde has not been used in the manufacture of Hexamoll® DINCH and has not been intentionally added to the product. Based on our knowledge of the manufacturing process and the composition of raw materials and additives involved, it can be stated with a reasonable degree of certainty that this substance should not be present in the product. However, inherent trace levels resulting from ambient air during loading and unloading operations cannot be excluded. The product has not been analysed for formaldehyde.



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**Note:**

These statements are based on our current knowledge and experience. In view of many factors that may affect processing and application of our product, this does not relieve processors from carrying out their own investigations and tests; neither does it imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing legislation are observed. ® = registered trademark of BASF.

The data indicated above are the results of our investigations and correspond to the state-of-the-art. The data refer to the state of the laws at the date of issue. This confirmation expires after 24 months or in case of regulatory changes. Please ask for a new confirmation if needed. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed. The certificate is exclusively for our customers and respective competent authorities. It is not intended for publication either in printed or electronic form (e.g. via Internet) by others. Thus, neither partial nor full publication is allowed without written permission by BASF SE.