



Rely on us.<sup>SM</sup>

# TECHNOTES

## PAPER & BOARD

### PremoNova<sup>®</sup> and the focus on Swiss Ordinance 817.023.21 requirements

#### PremoNova<sup>®</sup>

PremoNova<sup>®</sup> products have been designed with extended evaluation and care referring to regulatory requirements for inks aimed for food packaging. All PremoNova<sup>®</sup> products are formulated in compliance with Swiss Ordinance 817.023.21. Extenders, additives and overprint varnishes are formulated using only raw materials which themselves employ only substances listed in annex 1 and 6, part A (evaluated substances).

#### Moreover, special care has been taken to exclude:

- Certain A-listed substances with high tendency to migrate
- Paraffinic waxes
- Mineral oils, including white oil

Special care has also been taken to exclude as far as possible substances with low SML (specific migration limit). APEO, plasticizers and photoinitiators are not used in PremoNova<sup>®</sup> printing inks.

**GML (global migration limit)** of 60 mg/kg remains applicable in any case.

The SML is applicable for known substances and will be disclosed in the Enhanced Statement of Composition (ESoC, according to EuPIA guideline, under non disclosure agreement).

For PremoNova<sup>®</sup> press additives, please contact your local Flint Group technical support for advice on usage to maintain the integrity of the PremoNova concept.

Flint Group can also assist for information and advise how to evaluate migration limits and risk assessment.

**PremoNova<sup>®</sup> technology is part of our Total Service Solution.**



**All Inklusive**

**For more details on PremoNova<sup>®</sup>, contact your nearest Flint Group office or dealer.**

Flint Group Netherlands BV  
Location Winschoten  
Lijnbaan 6  
9672 BL Winschoten  
The Netherlands

T: +31 (0) 597 455 455  
F: +31 (0) 597 420 216  
info.packaginginks@flintgrp.com  
www.flintgrp.com

The aim of our technical documents is to inform our customers about general values. However, the transferability of general values known from experience and laboratory results to concrete practical applications depends on a number of factors which are beyond our control. We therefore ask for your understanding that this advice document cannot be used as the basis for claims in law. Furthermore, the correct application for each product has to be checked carefully for suitability. For application details refer to Technical Data Sheet.

Product names followed by ® are trademarks registered by Flint Group Incorporated.