

TEST REPORT

REPORT NUMBER: TURT210102694
APPLICANT NAME Kartonsan Karton San. Tic. A.Ş.
ADDRESS Prof. Dr. Bülent Tarcan Sok. No:5 PAK İŞ MERKEZİK:3 İstanbul
Fax:0212 273 21 63
Attention : Zekiye Gürbüz (zgurbuz@kartonsan.com.tr)

SAMPLE DESCRIPTION

- Sample 1:** One sample of Cardboard - Exprint (EP)
Sample 2: One sample of Cardboard - Lüktriplex (LT)
Sample 3: One sample of Cardboard - Normprint (NP)
Sample 4: One sample of Cardboard - Normprint Liner (NP Liner)

DATE IN : 30 July, 2021 (10:13)

DATE OUT : 04 August, 2021

REQUEST : SVHC Screening Test regarding REACH Regulation (EC) No. 1907/2006 for updated SVHC List of 08 July, 2021

This report (including any enclosures and attachments) are prepared for the exclusive use of the Customer(s) named in the report and solely for the purpose for which it is provided and on the basis of instructions and information and/or materials supplied by Intertek's Customer. The test results relate only to the specific items tested and are not intended to be a recommendation for any particular course of action. Customer is responsible for acting as it sees fit on the basis of such results. Unless Intertek provide express prior written consent, no part of this report should be reproduced, distributed or communicated to any third party, nor could it be used for PR activities. Intertek do not accept any liability if this report is used for an alternative purpose from which it is intended, nor do Intertek owe any duty of care to any third party in respect of this report. Except where explicitly agreed in writing, all work and services performed is governed by Intertek Standard Terms and Conditions of Service which is available on request or can be obtained at <http://www.intertek.com/terms>. Testing reports without signature are not valid. The sample has been provided by the customer and the results apply to the sample as received. Sample information is supplied by the customer. Unless otherwise requested, this laboratory applies shared risk decision rule. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered.



Kübra AKGÜN
Customer Care Executive



Zeynep AKIN
Chemical Laboratory Manager

REPORT : TURT210102694

04 August, 2021

Sample :

Sample 1



Sample 2



Sample 3



Sample 4



Tested Components:

CS=Combined Sample

No	Sample	Composite Sample of Number
1	CS 1	1, 2, 3, 4

TEST RESULTS

1- Organic Components

25. List (8 SVHC Release in July, 2021)

No.	Chemical Substance	CAS-No.	RESULTS (% w/w)
			CS 1
212	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	-	ND
213	Orthoboric acid, sodium salt	13840-56-7	ND
214	2,2-bis(bromomethyl)propane1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)	3296-90-0, 36483-57-5 1522-92-5, 96-13-9	ND
215	Glutaral	111-30-8	ND
216	Medium-chain chlorinated paraffins (MCCP) (UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)	-	ND
217	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)	-	ND
218	1,4-dioxane	123-91-1	ND
219	4,4'-(1-methylpropylidene)bisphenol	77-40-7	ND

REPORT : TURT210102694

04 August, 2021

Reporting limit=0.1% (raw material)

SVHC = Substance of very high concern

ND = Not detected (the result is less than the reporting limit)

Reporting limit = Quantitation limit of analyte in sample

Note= Determination was based on elemental analysis. The content was calculated based on assumption of worst-case.

Notes:

1. Substances of very high concern (SVHC) are classified as:
 - a. Carcinogenic, mutagenic or toxic to reproduction category 1 (proven on humans) and category 2 (proven on animals)
 - b. Persistent, bioaccumulative and toxic chemicals (PBT)
 - c. Very persistent and very bioaccumulative chemicals (vPvB)
 - d. Other similar substances such as endocrine disrupters
2. If the imported or manufactured volume of each individual SVHC in article is more than 0.1% (w/w) and if it exceeds 1 tonne per year across all product ranges, then importer or manufacturer require notification to the European Chemical Agency (ECHA). For substances included in the Candidate List on or after 1 December 2010, the notifications have to be submitted no later than 6 months after the inclusion. The following information has to be submitted for notification:
 - a. Identification of the registrant and the substance
 - b. Classification and labelling of the substance
 - c. Description of use of the substance and the article
 - d. Registration number, if available
 - e. Tonnage range
3. As per article 31 of regulation (EC) No. 1907/2006 (REACH), suppliers of mixtures not classified as dangerous according to directive 1999/45/EC have to provide the recipients, at their request, with a safety data sheet if the mixtures contain at least one substance on the SVHC candidate list and its individual concentration is 0.1%(w/w) or above for non-gaseous preparations.

REACH requirement:

As per article 33(1) of regulation (EC) No. 1907/2006 (REACH), recipients of product must be provided with information of safe use if any of the tested substances (SVHC) exceeded 0.1% (w/w). A product meets the requirement of article 33(1) by default when no SVHC exceeds 0.1% (w/w).

END OF TEST REPORT