

Test Report Number: SZHH01085870

Date:

Aug 23, 2016

ZHONG SHAN CITY XU LI PLASTIC CO., LTD. Applicant:

DONG SHENG DEVELOPMENT ZONE, WAN FU ROAD, DONG SHENG TOWN, ZHONG SHAN CITY, GUANG DONG,

CHINA

Attn: LIU MEI HUA

Sample Description:

One (1) submitted sample said to be **DURETHAN A30SFN31 000000**.

Date Sample Received Aug 18, 2016. :



Tests conducted:

As requested by the applicant, refer to attached page(s) for details.

To be continued

Authorized by:

For Intertek Testing Services

Shenzhen Ltd.

Ben N.L. Lin General Manager

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Conclusion:

Tested Sample

Tested components of submitted samples

Standard

EU REACH Regulation No 1907/2006 Article 33(1) Obligation to provide information of safe use (see REACH requirement in report for

details)

Result

See test conducted

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Tests Conducted

1 (I) SVHC Testing Results

By Inductively Coupled Plasma Optical Emission Spectrometry, Ion Chromatography, UV-Visible Spectrophotometry, Gas Chromatographic - Mass Spectrometry, Liquid Chromatographic - Mass Spectrometry and High Performance Liquid Chromatography analysis.

	Results % (w/w)
Chemical Substance	Tested components
	<u>(1)</u>
All tested SVHCs in Chemical list	ND

SVHC = Substance of very high concern

= Not detected

Reporting limit = 0.010%

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

SVHC Chemical list:

1	Boric Acid Δ	10043-35-3, 11113-50-1
2	Disodium Tetraborate, Anhydrous ∆	1330-43-4, 12179-04-3, 1303-96-4
3	Tetraboron Disodium Heptaoxide, Hydrate ∆	12267-73-1
4	Diboron trioxide∆	1303-86-2

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(II) Tested group: (1) White plastic.

Notes

Substances of very high concern (SVHC) are classified as:

Carcinogenic, mutagenic or toxic to reproduction category 1 (proven on humans) and category 2 (proven on animals)

Persistent, bioaccumulative and toxic chemicals (PBT)

Very persistent and very bioaccumulative chemicals (vPvB)

Other similar substances such as endocrine disrupters

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:

Identification of the registrant and the substance Classification and labelling of the substance Description of use of the substance and the article Registration number, if available Tonnage range

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 report

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.

