



Test Report

Number: SZHH01085856

Applicant: ZHONG SHAN CITY XU LI PLASTIC CO., LTD.
DONG SHENG DEVELOPMENT ZONE,
WAN FU ROAD, DONG SHENG TOWN,
ZHONG SHAN CITY ,GUANG DONG ,
CHINA

Date: Aug 23, 2016

Attn: LIU MEI HUA

Sample Description:
One (1) submitted sample said to be **DURETHAN B30S**.
Date Sample Received : Aug 18, 2016.



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

Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Tested components of submitted samples	EU REACH Regulation No 1907/2006 Article 33(1) Obligation to provide information of safe use (see REACH requirement in report for details)	See test conducted

Authorized by:
For Intertek Testing Services
Shenzhen Ltd.

Ben N.L. Lin
General Manager





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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.

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

SVHC = Substance of very high concern

ND = Not detected

Reporting limit = 0.010%

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

SVHC Chemical list:

	Chemical Substance	CAS No.
1	Boric Acid Δ	10043-35-3, 11113-50-1
2	Disodium Tetraborate, Anhydrous Δ	1330-43-4, 12179-04-3, 1303-96-4
3	Tetraboron Disodium Heptaoxide, Hydrate Δ	12267-73-1
4	Diboron trioxideΔ	1303-86-2



Intertek Testing Services Shenzhen Ltd.- Hardlines

深圳天祥质量技术服务有限公司-轻工产品事业部

301A, 302B, 6/F. 7/F Shekou Technology Main Bldg. and Room 1E of Nanshan Building,

Nanhai Ave., Nanshan District, Shenzhen, China

深圳市南山区南海大道科技大厦 301A、302B、六层、七层、南山大厦 1 楼 1E 房

Tel: (86-755) 2602 0111 Fax: (86-755) 2683 7118/9 Postcode: 518067

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Attention is drawn to the terms and conditions printed overleaf.



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(II) Tested groups: (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

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