



**Test Report**

Number: SZHH01086401

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 26, 2016

Attn: LIU MEI HUA

Sample Description:

One (1) submitted sample said to be : **DURETHAN DPAKV30FN00.**

Date Sample Received : Aug 19, 2016.



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Tests conducted:

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

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Authorized by:  
For Intertek Testing Services  
Shenzhen Ltd.

Ben N.L. Lin  
General Manager



**Intertek Testing Services Shenzhen Ltd.- Hardlines**

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Attention is drawn to the terms and conditions printed overleaf.

Tests Conducted

1 ( I ) SVHC Testing Results

By Inductively Coupled Plasma Optical Emission Spectrometry analysis.

<u>Chemical Substance</u>	<u>Results % (w/w)</u>
	<u>Tested components</u>
	(1)
Boric Acid Δ	0.052
Disodium Tetraborate, Anhydrous Δ	0.042
Tetraboron Disodium Heptaoxide, Hydrate Δ	0.049
Diboron trioxideΔ	0.029

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.

Remark: The result has been further confirmed by hot water extraction.

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

( II ) Tested component: (1) Beige plastic.

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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).

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End of report

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