

Test Report

REPORT NO. : LPCI/05106/06
CTS REF. : CTS/06/1318/Toray
DATE REPORTED : APRIL 03, 2006
PAGE : 1 of 3

Toray Plastics Malaysia Sdn. Bhd.
2628 MK1, SPT., Lorong Perusahaan 4, Prai FIZ, 13600 Prai, Penang.

The following merchandise was (were) submitted and identified by the client as:

Sample Description : Toyolac 844V-X05 Natural Color
Sample Received : 2006/03/28
Testing Date : 2006/03/28 TO 2006/04/03

Test Result : Please see the next page

Analysts: Audrey Kua, Jocelyn

SGS LABORATORY SERVICES (M) SDN. BHD.



CHONG KIEN LEN
B.Sc.(HONS) AMIC
MANAGER

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company.

Test Report

REPORT NO. : **LPCI/05106/06**
CTS REF. : **CTS/06/1318/Toray**
DATE REPORTED : **APRIL 03, 2006**
PAGE : **2 of 3**

Company : **Toray Plastics Malaysia Sdn. Bhd.**
2628 MK1, SPT., Lorong Perusahaan 4, Prai FIZ, 13600 Prai, Penang.

Test Result

Sample Description : Toyolac 844V-X05 Natural Color

Test Item (s) :	Unit	Method	MDL	Result
Chromium VI (Cr ⁶⁺)	ppm	UV-Vis as per EPA 3060 A / 7196 A	2	N.D.
Cadmium (Cd)	ppm	ICP-OES as per EN 1122, method B:2001	2	N.D.
Lead (Pb)	ppm	ICP-OES as per US EPA 3050B	2	N.D.
Mercury (Hg)	ppm	ICP-OES as per US EPA 3052	2	N.D.

NOTE: (1) N.D. = Not detected (<MDL)
(2) ppm = mg/kg
(3) MDL= Method Detection Limit

Analyst : Audrey Kua

SGS LABORATORY SERVICES (M) SDN. BHD.



CHONG KIEN LEN
B.Sc.(HONS) AMIC
MANAGER

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company.

Test Report

REPORT NO. : **LPCI/05106/06**
CTS REF. : **CTS/06/1318/Toray**
DATE REPORTED : **APRIL 03, 2006**
PAGE : **3 of 3**

Company : **Toray Plastics Malaysia Sdn. Bhd.**
2628 MK1, SPT., Lorong Perusahaan 4, Prai FIZ, 13600 Prai, Penang.

Test Result

Sample Description : **Toyolac 844V-X05 Natural Color**

Test Item (s) :	Unit	Method	MDL	Result
PBBs (Polybrominated Biphenyls)				
Monobromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Dibromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Tribromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Tetrabromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Pentabromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Hexabromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Heptabromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Octabromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Nonabromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Decabromo Biphenyl	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
PBDEs (Polybrominated Diphenyl ethers)				
Monobromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Dibromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Tribromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Tetrabromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Pentabromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Hexabromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Heptabromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Octabromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Nonabromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.
Decabromo Diphenyl Ether	%	GCMS as per EPA 3540C/3550B	0.0005	N.D.

NOTE: (1) N.D. = Not detected (<MDL)

(2) MDL = Method Detection Limit

Analyst : Jocelyn

SGS LABORATORY SERVICES (M) SDN. BHD.

CHONG KIEN LEN
B.Sc.(HONS) AMIC
MANAGER

This Test Report is issued by the Company subject to its General Conditions of Service printed overleaf. Attention is drawn to the limitations of liability, indemnification and jurisdictional issue defined therein. The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This Test Report cannot be reproduced, except in full, without prior written permission of the company.