

產品名稱 : D3薄膜

測試報告內容 : 六種鄰苯二甲酸鹽 < 1000ppm

符合條例 : 歐盟指令 2005/84/EC

適合產品 : 兒童玩具或PVC塑膠產品

RD3b

共4頁



TÜVRheinland®

Prüfbericht - Nr.: 143060021a 001

Test Report No.:

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Auftraggeber: HILLS (HONG KONG) COMPANY LIMITED
Client: Unit A, 3/F.,
Block 2, Koon Wah Mirror Fty. Sixth Ind. Bldg.,
7-9 Ho Tin Street,
Tuen Mun, N.T.
Hong Kong

Gegenstand der Prüfung: Toy component
Test Item:

Wareneingangs-Nr.: 080429593
Receipt No.:

Bezeichnung: FD3/52 · SIZE: 0.18MM x 47" · A EMOSS · COLOR: RK40350F ·
Identification: PO: NLIGC/6189-2
ITEM NO.: T033-08

Anlieferungszustand: Einwandfrei, Prüfgegenstand
Delivery condition: getestet wie angeliefert
Apparent good, Samples tested as received

Eingangsdatum: 29 Apr. 2008
Date of receipt:

Prüfort: TÜV Rheinland Hong Kong Ltd.
Testing location:

Prüfgrundlage: Phthalates - 2005/84/EC
Test specification:

Prüfergebnis: Nach Art und Umfang der durchgeführten Prüfungen hat der Prüfgegenstand
Test result: die oben genannte Prüfgrundlage bestanden.
According to the kind and extent of tests performed the test item passed the test specification.

geprüft: tested by:

kontrolliert: checked by:

08 May 2008 Kennie Wong/ Project Chemist

08 May 2008 Vinci Shek/ Sr. Project Chemist

Datum Name/Stellung Unterschrift
Date Name/Position Signature

Datum Name/Stellung Unterschrift
Date Name/Position Signature

Sonstiges/ Other Aspects:

According to the customer's instruction, only component was tested. Please refer to the material list on Page 2 for details.

Abkürzungen: ok / P = entspricht Prüfgrundlage
fail / F = entspricht nicht Prüfgrundlage
n.a. / N = nicht anwendbar

Abbreviations: ok / P = passed
fail / F = failed
n.a. / N = not applicable

Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.
This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.

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Test method: Methyl t-Butyl Ether extraction, analyzed by GCMS (QMA 36.035.13 HKG)

Testing period: 02 May 2008 – 07 May 2008

Material list

Item: FD3/52、SIZE: 0.18MM x 47"、A EMOSS、COLOR: RK40350F、
PO: NLIGC/6189-2
ITEM NO.: T033-08

Material No.	Material	Color	Location
1	plastic (soft)	white	film

Test result

	Test No.	1
	Material No.	1
Dibutyl phthalate (DBP)	%	<0.005
Butyl benzyl phthalate (BBP)	%	<0.005
Di-2-ethylhexyl phthalate (DEHP)	%	<0.005
Sum	%	n.d.
Di-n-octyl phthalate (DNOP)	%	<0.005
Di-iso-decyl phthalate (DIDP)	%	<0.005
Di-iso-nonyl phthalate (DINP)	%	<0.005
Sum	%	n.d.

Abbreviation : < denotes less than

n.d. denotes not detect

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Remark:

- *1. Single components with an amount of <0.005% were not considered by the calculation of the sum.
In the case of all 6 Phthalates according to 2005/84/EC were not detected, the result is stated n.d.
- *2. Requirement according to European Directive 2005/84/EC is summarized as below.

A. For toys and childcare articles:

Parameter	Unit	Maximum Allowable Limit
Dibutyl phthalate (DBP)	%	--
Butyl benzyl phthalate (BBP)	%	--
Di-2-ethylhexyl phthalate (DEHP)	%	--
Sum	%	0.1

B. Additional requirements for toys and childcare articles, which can be placed in mouth by the children:

Parameter	Unit	Maximum Allowable Limit
Di-n-octyl phthalate (DNOP)	%	--
Di-iso-decyl phthalate (DIDP)	%	--
Di-iso-nonyl phthalate (DINP)	%	--
Sum	%	0.1

Testing Laboratory accredited by DAP according to DIN EN ISO/IEC 17025. The accreditation is valid for the test methods stated in the certificate.