



SGS INSTITUT FRESENIUS GmbH · Postfach 1261 · 65220 Taunusstein

Maidamax (M) SDN. BHD. Lot 10-13, Jalan PKNK 1/2 Mr. Saw Jun Hong Kawasan Perusahaan Sungai Petani 08000 Sungai Patani, Kedah MALAYSIA Order No.: 2700250 Client No.: 5436300

Dr. Nadine Paul/ab Tel. +49 06128/ 744- 107, Fax - 534 Nadine.Paul@sgs.com

Competence Center Hardlines/ E&E Chemical Testing

SGS INSTITUT FRESENIUS GmbH Im Maisel 14 65232 Taunusstein

Taunusstein, October 9, 2013

Your ref Order date		Mr. Samuel Saw 20/AUG/2013
Sample No.		130730617
Test period	:	26/AUG/2013 - 08/OCT/2013

Test Report no.: 2700250-01/2 Testing according to EN 1400

Dear Mr. Hong,

As per your order we have tested the sample we received on August 22, 2013 for color fastness to perspiration and saliva as well as MBT and antioxidants according to EN 1400:2013.

Sample No.	Sample Designation
130730617	Natural latex teats

Detailed results of the analysis are given on the following page(s).

Assessment:

The sample meets the requirements of EN 1400:2013 in the test items "color fastness to perspiration and saliva" and "MBT and antioxidants".

Yours sincerely,

SGS INSTITUT FRESENIUS GmbH

V. Dr. Nadine Paul

(Project Manager)

Met-AMK

i. A. Meik-Ankush Khanna (Project Manager)

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Die Prüfergebnisse beziehen sich auf die untersuchten Proben. Die Veröffentlichung und Vervielfältigung unserer Prüfberichte und Gutachten zu Werbezwecken sowie deren auszugsweise Verwendung in sonstigen Fällen bedürfen unserer schriftlichen Genehmigung. Alle Dienstleistungen werden auf Grundlage der anwendbaren Allgemeinen Geschäftsbedingungen der SGS, die auf Anfrage zur Verfügung gestellt werden, erbracht.

Geschäftsführer: Vincent Giesue Furnari, Aufsichtsratvorsitzender: Dirk Hellemans, Sitz der Gesellschaft: Taunusstein, HRB 21543 Amtsgericht Wiesbaden





Order No. : Test report no. : 2700250 2700250-01/2 09/OCT/2013 Sample No. Client 130730617 Maidamax (M) SDN. BHD., 08000 Sungai Patani, MALAYSIA

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Photo documentation:



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Order No.	:	2700250	09/OCT/2013
Test report no.	:	2700250-01/2	
Sample No.	:	130730617	
Client	:	Maidamax (M) SDN. BHD., 08000 Sungai Patani, MALAYSIA	page 3 of 3

Test results:

1. Saliva and perspiration according to DIN 53160 -1 (2010)

Colour	Saliva	Requirement
latex	+ (Grey scale 5)	Grey scale >4

Key

+ = Colour fastness to saliva

- = no Colour fastness to saliva

Requirement: Grey scale > 4

Please note: colour fastness is not applicable to products made out of not coloured natural latex.

2. **MBT and Antioxidants**

The determination was carried out according to EN 1400 "child use and care articles- drinking equipment": "Chemical requirements and tests", "Determination of 2-mercaptobenzothiazole and antioxidants release".

MBT	Result [mg/kg]	Requirement* [mg/kg]
	< 0.1	max. 8

* according to EN 1400:2013

Compound	Results [mg/l]	Requirement* [mg/l]
BHT	< 0.02	max. 0.3125
A-2246	< 0.02	in sum
Cyanox 425	< 0.02	max. 0.0625
Wingstay L	< 0.02	max. 0,25
Irganox 1520	< 0.02	max. 0.25

* according to EN 1400:2013

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i. V. Dr. Nadine Paul (Project Manager)

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