

H.W. Larsen A/S

Slagterboderne 15-21

Kødbyen

1716 København V

Ikast 16. december 2010

## Overensstemmelseserklæring

Vi skal hermed bekræfte, at Steel-Function overholder EU's forordning nr. 1935/2004 og forordning 2023/2006 og at det altid er de samme råvarer der anvendes til vores produkter.

Vores varer er alle mærket således, at en hurtig og effektiv sortering og evt. tilbagekaldelse i givet fald kan finde sted.

Ydermere garanterer vores producenter, at såfremt der skulle ske ændringer i hvilken type råvarermaterialer der anvendes således, at Steel-Function kan udfører de nødvendige test.

Såfremt der skulle være yderligere spørgsmål er I velkommen til at kontakte os.

Med venlige hilsen

  
Ole Thinggaard

**Test Report No.:** Q00013440b 001

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**Client:** MILLENNIUM METAL & PLASTIC CO. LTD.  
Unit 3 & 5, 15/F., Star Centre,  
443-451 Castle Peak Road,  
Kwai Chung, N. T.  
Hong Kong

**Buyer's name:** TEAM CONCEPT (H.K.) INDUSTRY LTD.

**Test item(s):** Commodity, contact with foodstuff

**Identification/  
Model No(s):** SILICONE OIL COATED PAD

**Sample Receiving date:** 09 Dec. 2009

**Delivery condition:** Apparent good, Samples tested as received

**Test specification:**

**Test result:**

Customer's requirement:  
Selected tests for the suitability for contact with foodstuffs complied with the  
following regulations:  
- German §30 and §31 LFGB (Lebensmittel-, Bedarfsgegenstände- und  
Futtermittelgesetzbuch)

PASS

**Other Information:**

Test period: 11 Dec. 2009 – 16 Dec. 2009

For and on behalf of  
TÜV Rheinland (Hong Kong) Ltd.



24 Dec. 2009

Date

Amy Chong / Project Chemist

Name/Position

Test result is drawn according to the kind and extent of tests performed.  
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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Indication: Food contact  
Product: Commodity, contact with foodstuff  
§ 2 (6) No. 1, German Food, Commodities and Animal Feed Code of Law (LFGB)

**Description of test specimen :**

Item: SILICONE OIL COATED PAD

| Material No. | Material | Color | Location      |
|--------------|----------|-------|---------------|
| 1            | Silicone | Red   | Whole product |

According to Regulation (EC) No 1935/2004 this product is an article or material that is intended to come into contact with food and according to § 2 (6) No. 1 of the German Food, Commodities and Animal Feed Code of Law (LFGB) this product is a commodity.



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## Test Result

### 1. General manufacture and materials employed

The products submitted for testing are manufactured by a clean and hygienic manufacturer. No manufacturing residues or other damage could be determined which, in the sense of its foreseen and intended use, could lead to the user being endangered or the health of the user being impaired.

### 2. Sensorial examination

It is examined to the extent of food simulant being used, which comes into contact with the product, undergoes detectable changes in taste and smell. For this purpose, the food simulant was stored in the product under the below mentioned time and temperature. Afterwards, the food simulant was examined by appropriate number of tasters with regard to any divergence in smell and taste. Another test sample, which was used as a reference, was treated by the same way except that it had no contact with the product to be tested.

The test was carried out on the basis of DIN 10955:2004.

Evaluation scheme for the transfer of taste and smell:

- 0 = no discernible deviation
- 1 = barely discernible deviation
- 2 = weak deviation
- 3 = clear deviation
- 4 = strong deviation

Limit: 3 (failed)

The following simulation solvents and test conditions were stipulated:

| food simulant   | test duration/temperature |
|-----------------|---------------------------|
| Distilled water | 24 hrs / 40°C             |

| Test No.:                         | 1                | Limit |
|-----------------------------------|------------------|-------|
| Material No.:                     | 1                |       |
| Parameter                         | Result (Average) |       |
| transfer of smell into foodstuffs | 0                | <3    |
| transfer of taste into foodstuffs | 0                | <3    |

The submitted products are inconspicuous with regard to the transfer of smell and taste to the food simulant.

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### 3. Extractive Substances

The migratory behaviour is examined in accordance with the Recommendation of Plastics Intended to Come into Contact with Food in in BfR, ("Kunststoffempfehlungen") part XV, 2007, silicone and the corresponding regulations.

Limit: Recommendation of Plastics Intended to Come into Contact with Food in BfR, "Kunststoffempfehlungen" part XV, 2007, silicone

The following simulation solvents and test conditions were stipulated:

| food simulant  | test duration/temperature |
|----------------|---------------------------|
| 3% acetic acid | 5 hrs / Reflux            |
| 10% ethanol    | 5 hrs / Reflux            |

| Test No.:      | 1    |        | Limit |
|----------------|------|--------|-------|
| Material No.:  | 1    |        |       |
| Parameter      | Unit | Result |       |
| 3% acetic acid | %    | < 0.1  | 0.5   |
| 10% ethanol    | %    | < 0.1  | 0.5   |

Abbreviation: < denotes less than

The examined item meets the requirement.

### 4. Volatiles organic substances (Silicone)

The test was performed according to the 61<sup>st</sup> Communication on the testing of plastics (Bundesgesundheitsbl., 46, (2003), page 362)

The following test condition was stipulated : 100°C for 2 hours

Limit : Recommendation of Plastics Intended to Come into Contact with Food in BfR, "Kunststoffempfehlungen" part XV, 2007, silicone, ("Bundesgesundheitsblatt 45, 2002 (Edition 5, page 463)

| Test No.:                   | 1    |        | Limit |
|-----------------------------|------|--------|-------|
| Material No.:               | 1    |        |       |
| Parameter                   | Unit | Result |       |
| Volatile organic substances | %    | <0.1   | 0.5   |

Abbreviation: < denotes less than

The examined item meets the requirement.

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**5. Peroxides (silicone)**

The test was performed according to the 58<sup>th</sup> Communication on testing of plastics in Bundesgesundheitsbl. 40 (1997) 412

Limit: Recommendation of Plastics Intended to Come into Contact with Food in BfR, "Kunststoffempfehlungen" part XV, 2007, silicone

|               |      |        |       |
|---------------|------|--------|-------|
| Test No.:     | 1    |        | Limit |
| Material No.: | 1    |        |       |
| Parameter     | Unit | Result |       |
| Peroxides     | %    | < 0.01 | n.d.  |

Abbreviation: n.d. denotes not detected  
 < denotes less than  
 Detection limit for peroxide is 0.01%

The examined item meets the requirement.

**6. Cadmium and lead in the synthetic material**

The synthetic material of the product was digested with acid and the toxic elements were analysed by Inductively coupled plasma - Optical emission spectrophotometer. {QMA 36.035.55\_HKG}

Limit: Regulation (EC) No.1907/2006, Annex XVII, No.23; "Chemikalien-Verbotsverordnung-ChemVerbots V", Annex I, No. 18

|               |       |        |       |
|---------------|-------|--------|-------|
| Test No.:     | 1     |        | Limit |
| Material No.: | 1     |        |       |
| Parameter     | Unit  | Result |       |
| Cadmium       | mg/kg | <10    | 100   |
| Lead          | mg/kg | <10    | n.a.  |

Abbreviation: n.a. denotes not applicable  
 < denotes less than

The examined item meets the requirement.



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**7. Platinum in silicone material**

The synthetic material is dissolved by acid digestion. The concentration of elements is determined by means of ICP-OES. The calibration is performed similar to EN 1122:2001.

Limit: Recommendation of Plastics Intended to Come into Contact with Food in BfR, ("Kunststoffempfehlungen") part XV, 2007, silicone

|               |       |        |       |
|---------------|-------|--------|-------|
| Test No.:     | 1     |        | Limit |
| Material No.: | 1     |        |       |
| Parameter     | Unit  | Result |       |
| Platinum      | mg/kg | <10    | 50    |

Abbreviation: < denotes less than

The examined item meets the requirement.

**8. Migration of Polynuclear aromatic hydrocarbons (PAHs)**

The testing of migration was performed following Directive 2002/72/EC and the corresponding instructions then detected by GC-MS

The following simulating solvent and test condition was stipulated:

|               |                           |
|---------------|---------------------------|
| food simulant | test duration/temperature |
| Isooctane     | 4.8 hrs / 20°C            |

|               |      |        |                               |
|---------------|------|--------|-------------------------------|
| Test No.:     | 1    |        | technically preventable limit |
| Material No.: | 1    |        |                               |
| Parameter     | Unit | Result |                               |
| Sum PAHs(EPA) | µg/L | < 10   | n.d.                          |

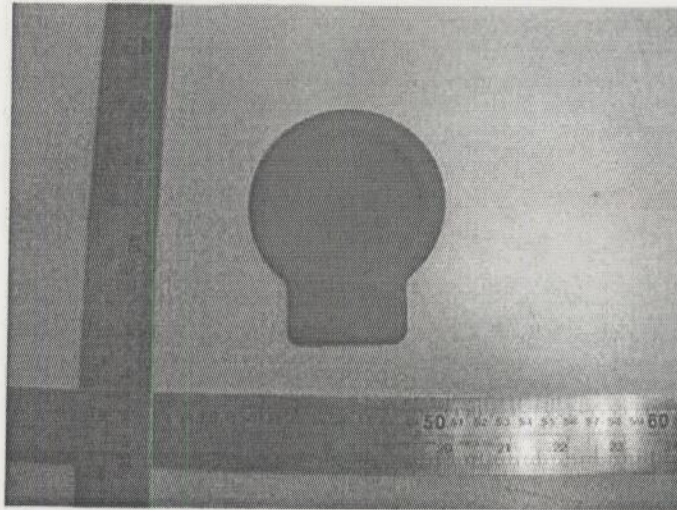
Abbreviation: n.d. denotes not detected  
< denotes less than  
Detection limit: 10µg/L

The examined item meets the requirement.

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Sample photo:



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EIA-MUMBAI

दूरध्वनी: Phones : 23630311, 23630312, 23630113  
: 23614017, 23613494, 23677998, 23646058  
तार : Grams : SHIPMENTQUALITY  
फैक्स : Fax : 022 - 2368 3927  
ई.मेल : E-mail : elabombay@eicindia.org  
Website: www.eicindia.org

निर्यात निरीक्षण अभिकरण - मुंबई  
(वाणिज्य एवं उद्योग मंत्रालय, भारत सरकार)  
**EXPORT INSPECTION AGENCY - MUMBAI**  
(Ministry of Commerce & Industry, Govt. of India)

अमन चेम्बर्स, चौथी मंजिल, ११३, महर्षि कर्वे मार्ग, मुंबई - ४०० ००४.

Aman Chambers, 4th Floor, 113, Maharshi Karve Road, Mumbai - 400 004.

SR.NO.98

**HEALTH CERTIFICATE  
TO WHOMSOEVER IT MAY CONCERN**

**3. Details about the Product**

Name and Address of Exporter : M/S. MAHEK HOUSEWARES PVT.LTD.  
PLOT NO.12, VILLAGE ALIYALI,  
PALGHAR (WEST), DIST-THANE  
MAHARASHTRA - 401 404  
Name and Address of Manufacturer : - DO -  
Description Of Product : STAINLESS STEEL UTENSILS  
STAINLESS STEEL PLATES  
Lot No./Batch No. : -  
Invoice No. & date : 09-10/ E-22 DATE 02.03.2010  
Quantity : 2016 PCS  
No. and kind of Packages : 56 X 36 PCS IN EACH IN CORRUGATED BOX  
Manufacturing Date : --  
Date of Expiry : --  
Date & Place of Inspection : DT.20.03.2010, PALGHAR (WEST), DIST.THANE  
Mode of Sealing : SEALING NOT DONE BY EIA

**4. Destination of the Product**

The Product is to be despatched  
From : JNPT, MUMBAI (INDIA)  
To : COPENHAGEN, DENMARK  
By the following means of transport  
By SEA

(Place of Despatch)  
(Country & Place of Destination)

Name and Address of Consignor : M/S. MAHEK HOUSEWARES PVT.LTD.  
PLOT NO.12, VILLAGE ALIYALI,  
PALGHAR (WEST), DIST-THANE  
MAHARASHTRA - 401 404.  
Name and Address of Consignee : STEEL-FUNCTION  
SCANDINAVIAN STAINLESS STEEL A/S  
LENE HAUS VEJ 7.DK. 7430  
IKAST DENMARK

**THIS IS TO CERTIFY THAT THE GOODS MENTIONED ABOVE COMPLY WITH THE  
HYGIENE STANDARDS AND ARE NOT HAZARDOUS TO HUMAN HEALTH.**

**THIS HEALTH CERTIFICATE IS VALID FOR A PERIOD OF 45 DAYS FROM THE DATE OF  
ITS ISSUANCE.**

Place of issue : Mumbai

Date of issue : 01.04.2010

Office Seal



EIA-MUMBAI

Signature of authorized officer:

*Dr. Amit Sharma*  
**Dr. AMIT SHARMA**

Designation **ASSISTANT DIRECTOR**

यदि आप अपना पत्र हिन्दी में लिखेंगे तो उतनी ही जल्दी जबाब मिलेगा जितना कि अंग्रेजी में लिखने से मिलता है।

# MAHEK HOUSEWARES PVT.LTD.

MFGRS. & EXPORTER OF: Stainless Steel Kitchenware, Spoons, Cutlery & Tongs.

**WORKS:** PLOT NO. 12, VILLAGE ALIYALI, PALGHAR (WEST), DIST. THANE,  
MAHARASHTRA – 404 104 (INDIA)

TEL.: +91-2525-251972 / 73, FAX: 251974

E mail :info@maheksteel.net

Website : www.maheksteel.net



Date:-10.03.2010

To,  
STEEL FUNCTION  
SCANDINAVIAN STAINLESS STEEL A/S  
LENE HAUS VEJ 7.DK. 7430  
IKAST. DANMARK

**REF:- INVOICE NO :-09-10/E-22 DTD:19.03.2010**

### Analysis Certificate

Please find enclosed the ingredients of the product  
CHEMICAL COMPOSITION OF STAINLESS STEEL GRADE- 202 (PLATE)

|                |             |
|----------------|-------------|
| CARBON (C)     | 0.15%       |
| CHROMIUM (Cr)  | 17.6%       |
| IRON ( Fe)     | 68%         |
| MANGANESE (Mn) | 8%          |
| NICKLE (Ni)    | 4.91%       |
| NITROGEN (N)   | 0.25%       |
| PHOPHOROUS (P) | 0.06%       |
| SILICON (SI)   | 1.0%        |
| SULPHUR (S)    | 0.030%      |
| <b>TOTAL</b>   | <b>100%</b> |

As Beneficiary  
MAHEK HOUSEWARES PVT LTD

*H.L. Mehta*

Authorised



# MAHEK HOUSEWARES PVT.LTD.

MFGRS. & EXPORTER OF: Stainless Steel Kitchenware, Spoons, Cutlery & Tongs.

WORKS: PLOT NO. 12, VILLAGE ALIYALI, PALGHAR (WEST), DIST. THANE,  
MAHARASHTRA - 404 104 (INDIA)

TEL.: +91-2525-251972 / 73, FAX: 251974

E mail :info@maheksteel.net

Website : www.maheksteel.net



Date: 10.03.2010

## Certification

To,  
STEEL FUNCTION  
SCANDINAVIAN STAINLESS STEEL A/S  
LENE HAUS VEJ 7.DK. 7430  
IKAST. DANMARK.

Please find enclosed the ingredients of the product, as against INVOICE NO. 09-10/E-22 dtd.  
19.03.2010:

|                       |                |
|-----------------------|----------------|
| Stainless steel PLATE | 100%           |
| <b>Total</b>          | <b>100.00%</b> |

As Beneficiary

**MAHEK HOUSEWARES PVT LTD**

*H.L. Mehta*

Authorized