

CERTIFICATE FOR

Nylon-MXD6

Grades: S6001, S6007, S6011, S6121

A PRODUCT OF

MITSUBISHI GAS CHEMICAL Co. INC.
TOKYO / JAPAN

AND

MGC ADVANCED POLYMERS INC.
VA / USA

ISSUED BY

RCC PRODUCT CERTIFICATION SERVICES
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SWITZERLAND

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Linking science to progress

Product Certification Services

CERTIFICATE

of compliance with
Commission Directive 2002/72/EC and
its amendments 2004/1/EC, 2004/19/EC, 2005/79/EC, 2007/19/EC;
US 21 CFR 177.1500;
MERCOSUR/GMC/RES. No 24/04 and No 50/01
for

Nylon-MXD6

Grades: S6001, S6007, S6011, S6121

Detailed composition of the above-mentioned product has been disclosed to RCC Product Certification Services by Mitsubishi Gas Chemical Co. Inc., Tokyo / Japan on April 13, 2007.

Based on this information, we herewith certify that the above-mentioned product is in compliance with the appropriate food contact material regulations and may therefore be used in contact with food in the

EUROPEAN UNION, EFTA,
UNITED STATES OF AMERICA and MERCOSUR.

Limitations: EU, EFTA, MERCOSUR: The final article coming into contact with foodstuffs must comply with the general provisions for food contact materials and must not endanger human health or bring about an unacceptable change in the composition of the food or bring about a deterioration in the organoleptic characteristics thereof. It must also comply with the overall migration limit of 10 mg/dm² (MERCOSUR: 8 mg/dm²) contact surface or 60 mg/kg (MERCOSUR: 50 mg/kg) food and the Specific Migration Limits of 0.05 mg/kg food for 1,3-Benzenedimethanamine.

USA: film thickness \leq 40 μ m, for use in processing, handling, and packaging of food of types V and IX listed in table 1 of 21 CFR 176.170(c) under conditions of use C, D, E, F, G, and H in table 2 of 21 CFR 176.170(c). Maximum extractable fraction in water: 2.0, in 95% ethanol: 2.5, in ethyl acetate: 1.0, in benzene: 1.0 (expressed in percent by weight of resin). This certificate is limited to the formulation disclosed to RCC as mentioned above. Any changes to the formulation will automatically void the certificate and must be reported to RCC immediately.

for

Dr. A. Tschech



Dr. W. Nef

Itingen, May 30, 2007
Expiration date: May 30, 2010
RCC Project B41826 / HKA

RCC Product
Certification Services
Zelgliweg 1
4452 Itingen
Switzerland



RCC PRODUCT CERTIFICATION SERVICES – accredited by the Competent Authorities according to EN 45011 as CERTIFICATION BODY operating product certification – an individual department of RCC Ltd.
Accredited services are defined in the official directory of accredited Certification Bodies SCES 019





Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Federal Department of Economic Affairs DEA
Swiss Accreditation Service SAS

Based on the Accreditation and Designation Ordinance dated 17 June 1996 (as of 4 April 2006) and on the advice of the Federal Accreditation Commission, the Swiss Accreditation Service (SAS) grants to

RCC Ltd
Product Certification Services
Zelgliweg 1
CH-4452 Itingen

the accreditation as

Certification body for Food Contact Materials, Toys, Cosmetics, Dental and Medical Devices and Industrial Chemicals

in accordance with the Standard EN 45011. The scope of accreditation is defined in the Official Directory of the Accredited Certification Bodies.



Accreditation mark and number: SCESp 019
Date of accreditation: 16 September 1994
Date of the last renewal of accreditation: 09 August 2004
The accreditation is valid until: 08 August 2009

CH-3003 Berne-Wabern, 15 December 2006
Swiss Accreditation Service

The Head
Hanspeter Ischi

SAS is a signatory of the multilateral agreements of the European co-operation for Accreditation (EA) for calibration, testing, inspection and certification of products, personnel, quality and environmental management systems, of the International Accreditation Forum (IAF) for certification of products, quality and environmental management systems and of the International Laboratory Accreditation Cooperation (ILAC) for calibration and testing.