

**CERTIFICATE N° 34099**

Feluy, November 10, 2010

**POLYPROPYLENE PPH 9069 grade as produced in Europe**

**1.STATEMENT OF COMPLIANCE WITH FOOD CONTACT APPLICATIONS :**

**1.1 PLASTICS DIRECTIVE**

We confirm that the above-mentioned Product fulfils the harmonized requirements on materials used for articles or components of articles intended to come into contact with food as described in the European Directive 2002/72/EC amended by Directives 2004/1/EC, 2004/19/EC, 2005/79/EC, 2007/19/EC, 2008/39/EC and by the Regulation 975/2009/EC and its transposition and/or application into national laws as incorporated in the following food contact regulations:

in Belgium :

- Arrêté Royal du 03/07/2005 concernant les matériaux et objets destinés à entrer en contact avec les denrées alimentaires (Moniteur Belge du 29/07/2005).
- Arrêté Royal du 08/03/2009 (Moniteur Belge du 23/03/2009) modifiant l'Arrêté Royal du 03/07/2005.

in France :

- Décret Ministériel n° 73-138 du 12/02/73 , le décret n° 2008-1469 du 30/12/2008 modifiant le décret n° 2007-766 du 10/05/2007 ainsi que les lettres circulaires de la Répression des Fraudes et contrôle de la qualité (Recueil de textes: brochure n° 1227 "Matériaux au contact des aliments et denrées destinées à l'alimentation humaine" - édition : 15/07/2002);
- Instruction relative à l'emploi d'additifs dans les matières plastiques au contact des denrées alimentaires (Bulletin Officiel de la concurrence, de la consommation et de la répression des fraudes du 11/08/93);
- Arrêté du 03/09/2010 modifiant l'Arrêté du 02/01/2003 relatif aux matériaux et objets en matière plastique mis ou destinés à être mis au contact avec les denrées, produits et boissons alimentaires.

in Germany :

- Gesundheitliche Beurteilung von Kunststoffen im Rahmen des Lebensmittel- und Bedarfsgegenständegesetzes (BfR): Empfehlung VII: Polypropylen Stand 01.01.2010- 210 Mitteilung - B. Gesundh. Bl. 53 (2010) 86,
- Bedarfsgegenstandsverordnung in der Fassung vom 23. Dezember 1997 (BGBl. I 1998 S. 5), zuletzt geändert durch Art. 1 der Verordnung vom 23. September 2009 (BGBl. I S.3130.

Information contained in this publication is true and accurate at the time of publication and to the best of our knowledge. The nominal values stated herein are obtained using laboratory test specimens. Before using one of the products mentioned herein, customers and other users should take all care in determining the suitability of such product for the intended use. Unless specifically indicated, the products mentioned herein are not suitable for applications in the pharmaceutical or medical sector. Under no circumstances are any products sold by **PPH** suitable for human or animal implants.

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in Italy :

- Decreto Ministeriale 21/ 03/1973 (G.U. n° 104 - 20/4/1973) Disciplina igienica degli imballaggi, recipienti, utensili, destinati a venire in contatto con le sostanze alimentari o con sostanze d'uso personale as amended by Decree of the Ministry of Health N°411 of 1/12/2000 (G.U. N°11-15/01/2001).
- Decreto Ministeriale 26/04/1993, n°220 (G.U. n° 162 - 13/7/1993) Regolamento recante aggiornamento del decreto ministeriale 21/03/1973, concernente la disciplina igienica degli imballaggi, recipienti, utensili destinati a venire in contatto con le sostanze alimentari e con sostanze d'uso personale as updated up to Aggiornamento del Decreto ministeriale 21 marzo 1973, concernente la disciplina igienica degli imballaggi, recipienti, utensili, destinati a venire in contatto con le sostanze alimentari o con sostanze d'uso personale. Recepimento delle direttive 2008/39/CE (materia plastiche) (Decree of the Ministry of Health of 23/04/2009 ( G.U. N° 144 del 24/06/2009 ). Corrigendum in G.U. N°147 del 27 giugno 2009 e G.U. N° 160 del 13 Luglio 2009).

in the Netherlands :


- Verpakkingen- en gebruiksartikelenbesluit (Warenwet) - Deel A, Hoofdstuk 1: Kunststoffen, VGB, 31e suppl., Mei 2010.

in Spain :

- Orden SCO/ 983/ 2003 de 15 de abril ( B.O.E. n° 99 de 25/04/2003).
- Resoluciones del Ministerio de Sanidad de 04.11.1982 (B.O.E. n° 282 de 24.11.1982).
- Orden del Ministerio de Sanidad de 03.07.1985 (B.O.E. n° 166 de 12.07.1985).
- Real Decreto 866/2008 de 23/05/2008 (B.O.E de 30/05/2008)
- Real Decreto 103/2009 de 06/02/2009 as updated to R.D. 866/2008 (B.O.E de 17/02/2009)

in the United kingdom :

- The Plastic Materials and Articles in Contact with Food Regulations - 2009
- England: Statutory Instruments 2009/205
- Northern Ireland: Statutory Rules of Northern Ireland 2009/56
- Scotland: Scottish Statutory Instruments 2009/30
- Wales: Welsh Statutory Instruments 2009/481 (W.49)

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**Conditions:**

**- Overall Migration Limit:**

According to Directive 82/711/EEC (and its amendments 93/8/EEC and 97/48/EEC), 85/572/EEC and 2002/72/EC, the overall migration limit, for which a maximum value of 10 mg/dm<sup>2</sup> or 60 mg/kg is set (Directive 2002/72/EC, article 2), has to be controlled on the finished articles intended to come into contact with foodstuffs; consequently it is the responsibility of the end-user of the above-mentioned Product.

Moreover we inform you that the overall migration result is influenced by the conditions of use e.g. temperature, type of packaged foodstuff (fatty food, aqueous food, thickness). Consequently the packaging has to be controlled following the specific end-use conditions of use as described in Directives 82/711/EEC and 85/572/EEC.

**- Specific Migration Limit(s) and/or other restrictions :**

1. Restriction for Monomer <sup>a)</sup>: no
2. Restriction for Additive(s) <sup>b)</sup>: yes

We shall supply the TOTAL PETROCHEMICALS proprietary information needed to perform the migration measurements upon request.  
The end-user must contact us for additional information, and you must inform the end-user accordingly.

It pertains also to end-users to check by appropriate specific migration tests on the final material or article the suitability for contact with different food-types and various end-use conditions. However these are beyond the control of TOTAL PETROCHEMICALS RESEARCH FELUY and are a part of the responsibility of the user of the above-mentioned Product.

Moreover we inform you that the specific migration result is influenced by the conditions of use e.g. temperature, type of packaged foodstuff (fatty food, aqueous food, thickness). Consequently the packaging has to be controlled following the specific end-use conditions of use as described in Directives 82/711/EEC and 85/572/EEC.

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- Dual use additive (2004/19/EC):

We inform you that we do not use food additives authorized and subject of a use restriction in food under Consolidated Directive 95/2/EC. However, since we do not perform specific tests to verify the potential presence of any of these food additives, we cannot guarantee that there is no trace amount of some of these substances, as impurity or otherwise, in the above-mentioned Product.

**1.2 REGULATION 1935/2004/EC ( Framework Regulation)**

We hereby confirm that the above-mentioned Product, when used under normal or foreseeable conditions of use, meets the relevant requirements laid down in Regulation 1935/2004/EC.

**1.3 REGULATION 2023/2006/EC (GMP)**

We inform you that the production of the above-mentioned Product is systematically reviewed with regards to good manufacturing practice (GMP) using our ISO 9001 System, and following the Plastics Europe guideline specifically dedicated to GMP. Therefore we can state that the above-mentioned Product meets the relevant requirements laid down in Regulation 2023/2006/EC.

**2. STATEMENT OF COMPLIANCE WITH FOOD CONTACT IN THE UNITED STATES OF AMERICA :**

- Code of Federal Regulations, Food and Drugs (FDA) Title 21- 2010 - §177.1520 : Olefins Polymers; For PPH : (a) (1) (i) and (c) item 1.1a, §176.170(c), Food Types I through IX of Table 1, under conditions of use A through H of Table 2 .

**GENERAL USE CONDITIONS (FOOD CONTACT) :**

it pertains to end-users of materials intended to come into contact with food, to ensure that the material does not bring about an unacceptable change in the composition of the food, or bring about a deterioration in the organoleptic characteristics which render it unfit.

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**3. STATEMENT OF COMPLIANCE WITH TOYS - EUROPEAN STANDARDS EN 71- 3.1994 and EN 71- 9.2005 :**

We hereby confirm that the above-mentioned Product meets the relevant requirements of European Standards EN 71-3 1994, its amendment EN 71- 3/ A1 2000, its corrigendum AC: 2002 entitled "Safety of Toys - Part 3 : Migration of certain elements" and EN 71-9, September 2005 "Organic chemical compounds- requirements".

The above-mentioned Product meets this standard because every time analyses were performed on this product, results were below the prescribed limits.

**4. STATEMENT OF NO COMPLIANCE WITH EUROPEAN PHARMACOPOEIA :**

We **DO NOT** certify that the above-mentioned product would comply with the European pharmacopoeia.

**5. STATEMENT OF NO COMPLIANCE WITH UNITED STATES PHARMACOPOEIA :**

The above-mentioned Product is **NOT** in compliance with the US pharmacopoeia because we **DID NOT** perform the required tests.

**6. STATEMENT OF NO COMPLIANCE WITH CANADIAN PHARMACOPOEIA:**

The above-mentioned Product has **NOT** a DMF in Canada.

For obtaining more information regarding the Pharmacopoeia and DMF, please contact directly our ATC (Phone : +32.64.51.42.20, Fax : +32.64.51.46.50) or our vendor.

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**7. STATEMENT OF TRANSMISSIBLE BOVINE SPONGIFORM ENCEPHALOPATHY (BSE) :**

We hereby confirm that we did receive an indication from our suppliers of additives used in the above-mentioned Product mentioning the absence of any substances which are of animal origin. Based on the above, we are confident that the above-mentioned Product is free of SRM (Specified Risk Materials).

**8. STATEMENT OF GENETICALLY MODIFIED ORGANISMS (GMO).**

We hereby confirm that we did receive an indication from our suppliers of additives <sup>b)</sup> used in the above-mentioned Product mentioning the absence of any Genetically Modified Organisms (GMO).

**9. STATEMENT OF INVENTORIES:**

We declare that the monomers <sup>a)</sup> and, if present, the additives <sup>b)</sup> of the above-mentioned Product are listed or exempted from listing on the inventories of the following countries:

- Australia: AICS (Australian Inventory of Chemical Substances)
- Canada: DSL (Domestic Substances List)
- China: IECSC (Inventory of Existing Chemical Substances Manufactured or Imported in China)
- Europe: EINECS AND/OR ELINCS (Replaced by REACH)
- Japan: ENCS ( Japanese inventory of Existing and New Chemical Substances)
- Korea: KECL ( Korean Existing Chemicals List)
- New Zealand: TSA (Toxic Substances Act)
- The Philippines: PICCS ( Philippines Inventory of Chemicals and Chemical Substances)
- United States: TSCA (Toxics Substances Control Act Inventory)

**NOTE :**

<sup>a)</sup> Monomer as defined in the EC Directive 2002/72/EC and its amendments up to Regulation 975/2009/EC.

<sup>b)</sup> Additive as defined in the EC Directive 2002/72/EC and its amendments up to Regulation 975/2009/EC.

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**DISCLAIMER :**

Our certificate does not cover:

- any modification of the above-mentioned Product by any addition of any other product or ingredient to it;
- any prejudicial modification of the above-mentioned Product resulting from a processing of it;
- an inadequate use and/or storage of the above-mentioned Product and/or of the finished articles.

The present certificate is valid for a period of one year starting from the date first above written. Upon the expiration of this certificate, we can issue a new one at your request. In case of change during this period a new certificate will be issued automatically; kindly forward it to any recipient of the present certificate.

C. RAIMOND  
Regulatory Affairs

F. WYLIN  
Regulatory Affairs, Manager

Issued by an electronic system

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