Pira International

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Food Contact Plastics

Certificate of Conformity with the Requirements of EC Directive 2002/72/EC and UK Statutory Instrument 1376(1998), as amended

Certificate no: 2006/3135

Product Name:

'LDPE LL0209 KJ'

Date of Issue:

7 June 2006

Pira Reference No:

06A12J1830

Manufacturer/

Supplier:

Tabriz Petrochemical Co

The above product has been tested for overall migration with the simulants and test conditions listed below. The food simulants and test conditions are those defined in EC Directive 97/48/EC and UK Statutory Instrument 1376(1998).

	Test Conditions	
Food Simulants	Duration	Temp/ºC
Simulants B, C and D	10 days	40°C

The overall migration results obtained were found to be below the overall migration limits defined in EC Directive 2002/72/EC and UK Statutory Instrument 1376(1998).

Additionally, Pira have carried out an audit of the formulation of the above product. All monomers and additives contained in the formulation are approved for use in food contact plastics and are listed without restrictions in EC Directive 2002/72/EC as amended.

The above product therefore fully meets the overall migration requirements of EC Directive 2002/72/EC and UK Statutory Instrument 1376(1998) as amended for use with all classes of foodstuff for;

- (a) any period at temperatures up to 40°C, and/or
- (b) periods up to 2 hours at temperatures up to 70°C, and/or
- (c) periods up to 15 minutes at temperatures up to 100°C,

as specified in EC Directive 97/48/EC.

Users are reminded that EC Directive 2002/72/EC and UK Statutory Instrument 1376(1998) relate to finished articles/materials manufactured from plastics. Users of the above products are therefore responsible for ensuring that their finished products comply with the overall migration limit and the specific migration limits given above, by conducting appropriate tests on their finished products. Users should pay particular attention to the food types and temperature conditions under which the finished prouct will be used and conduct appropriate migration tests using conditions selected with the guidance of EC Directive 97/48/EC. Furthermore, users should also ensure that their finished products do not bring about an unacceptable change in the taste or odour of food products, as required by EC Directive 89/109/EEC.

Certified by: Dr Alistair Irvine

Principal Consultant Food Packaging Safety

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Packaging and Packaging Waste (Essential Requirements) Certificate of Conformity with the Heavy Metal Requirements of EC Directive 94/62/EC (as amended), UK Statutory Instrument 1165(1998) and the CONEG Regulations (USA/Canada)

Certificate no: 2006/3137

Supplier/Manufacturer:

Tabriz Petrochemical Co

Regarding Products:

'LLDPE LL0209 KJ'

Date of Issue:

7 June 2006

The above product is in compliance with ultimate limit (in force from 30 June 2001) specified in EC Directive 94/62/EC, as amended, 'The Packaging and Packaging Waste Directive' for the combined levels of lead, cadmium, mercury and hexavalent chromium. The product therefore also complies with the heavy metal requirements of UK Statutory Instrument 1165(1998) which enforces this Directive in the UK.

The above product is also in compliance with the limit for heavy metals contained in the CONEG regulations which are in force in a number of the states in the USA and Canada.

The limit specified in EC Directive 94/62/EC, as amended, for the combined total of lead, cadmium, mercury and hexavalent chromium is as follows;

100 mg/kg from 30 June 2001

The limit specified in the CONEG regulations in the USA for the combined total of these elements is 100 mg per kg of packaging material.

Certified by: Dr A M L In

Principal Consultant Food Packaging Safety