

Naples, 06/03/2020 To: Seda Germany

## Certificate of Compliance for Food Contact Materials

## Item: PS translucent cold cup lids

We confirm you that the above mentioned products made by thermoforming process of Polystyrene transparent sheets, are suitable to be used in contact with aqueous, acidic, non- alcoholic foodstuffs for any long term contact at room temperature and below, including heating to 70°C for up to 2 hrs and up to 100°C for 15 min.

## This according to:

- European Regulation PIM 10/2011
- Italian DM 21/03/1973 and following amendments

The above statement is the result of food-safety studies based on our raw material suppliers' declaration and migration analysis carried out on statistical samples by certified laboratories in the following testing conditions:

Food Simulant	Test Conditions
Acetic acid 3% w/v (B)	40°C - 10 days
Ethanol 10% v/v (A)	40°C - 10 days
Rectified olive oil (D2)	40°C - 10 days

Migration test was carried out by Total Immersion of one single lid in 100 ml of simulant.

Surface contact: 0,93 dm<sup>2</sup> Volume: 1 dl

**Imballplast** 

In the above test conditions overall migration is below the limit value of 60 mg/kg.

In addition the LMS for here following listed substances are well respected:

Butadiene CAS Nr. 106-99-0 Ref. Nr. 13630 QM < 1 mg/kg

• Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate (PM Ref.No 68320) < 6 mg/kg

2-Methyl-4,6-bis(octylsulfanylmethyl)phenol (PM/Ref 40020) < 5 mg/kg

• Triethylene glycol-bis [3- (3-tert-butyl-4-hydroxy-5-methylphenyl) propionate] (PM/Ref. 94400) < 9 mg/kg

• Tetrakis difosfonito (2,4-di-tert-butylphenyl) -4,4'-biphenylylene (PM/Ref. 92560) < 18

mg/kg

• Zincum LMS < 5 mg/kg

• Primary Aromatic Amines (PPA) migration (tested at 70°C for 2 hour in aqueous solution of

acid acetic 3% w/v) is below the limit of LMS = 0.01 mg/kg

The above mentioned products are also in compliance with requirements of European Regulation

1935/2004/EC and following modifications.

In addition, according to our raw material supplier declarations, there are no dual use additives,

present as component of the product.

The heavy metal content is in compliance with European Regulation 94/62/CE.

Imballplast S.p.A products are manufactured in compliance with the European Regulation

2023/2006/EEC "on good manufacturing practice for materials and articles intended to come into

contact with food".

By observing the above regulations, we have fulfilled our duty of care regarding the compliance of

the product we supply.

The product is intended for non-alcoholic soft drinking use, it is the responsibility of the user to

verify its suitability for his own intended food application.



Quality Ass. Mg

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