

Refining & Chemicals

CONFIDENTIAL

 Total Research & Technology Feluy
 IP & Regulatory Affairs Department
 Regulatory Affairs

Feluy,31/07/2018

 Ref : PSI-3630-C38250
 DB : 2018-2

POLYSTYRENE IMPACT 3630 (grade as produced in Europe)

Grade:	POLYSTYRENE IMPACT 3630		
CAS RN:	9003-55-8		
Disclosed Ingredients	Max Level	CAS RN	Specific Migration Limit *
Monomer with SML			
1,3-Butadiene	< 200 ppb	106-99-0	Maximum permitted Quantity in finished articles (QM) :1 mg/kg or Specific Migration Limit (SML) in food = not detectable (with DL< 0.01 mg/kg).
Additives with SML			
Zinc compounds	< 0.1 %	557-05-1	5 mg/kg (as Zn)
octadecyl-3-(3,5-di-tert -butyl-4-hydroxyphenyl)propionate	< 600 ppm	2082-79-3	6 mg/kg
2,4-Bis(octylthiomethyl)-6-methylphenol	< 100 ppm	110553-27-0	5 mg/kg
Dual Use Additive			
E905a (not listed in Commission Regulation EU 231/2012)- White mineral oil	5.5%	8042-47-5	

***SML : Specific Migration Limit as listed in Commission Regulation (EU) n°10/2011**

This information is considered confidential and is only to be used to evaluate the above mentioned product intended for food packaging applications and specifically the additives which are subject to a Specific Migration Limit in food contact regulations and/or the additives which are listed with restriction in the food regulations 1333/2008/EC and 1334/2008/EC.

This disclosure is valid for a period of eighteen months starting from the above-written date and replaces any earlier disclosure which should be considered as null and void. Upon the expiration of this disclosure, we can issue a new one at your request.

Should you have further questions with regards to this disclosure, please do not hesitate to contact us at rc.fer-regaffairs@total.com.

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