

Date: 16 August 2018
Subject: Statement regarding various substances
Version: 2.2

Statement regarding various substances

Luminy PLA (L105,L130,L175,LX175,LX530,LX930,LX975) Luminy PDLA (D070,D120)

Total Corbion PLA hereby declares that the abovementioned Luminy products are not intentionally formulated to contain the following substances:

Substance or class of substance	CAS No.
1. 2,2-dimethoxy-2-phenylacetophenone	24650-42-8
2. 2,4-pentanedione (acetylacetone)	123-54-6
3. Acrylamide	79-06-1
4. Adsorbable organically combined halogens (AOX)	
5. Alkylphenols and alkylphenol ethoxylates	
6. Anthraquinone	84-65-1
7. Aromatic amines (as listed in Regulation 1907/2006/EC Annex XVII Appendix 8)	
8. Asbestos (as listed in Regulation 1907/2006/EC Annex XVII)	
9. Azocolorants (as listed in Regulation 1907/2006/EC Annex XVII Appendix 8 and 9)	
10. Benzene	71-43-2
11. Benzophenone and derivatives	
Benzophenone	119-61-9
2-hydroxybenzophenone	117-99-7
3-hydroxybenzophenone	13020-57-0
4-hydroxybenzophenone	1137-42-4
4-methylbenzophenone	134-84-9
12. BHA (tert-butyl-4-hydroxyanisole)	
13. BHT (2,6-di-tert-butyl-p-cresol)	128-37-0
14. Biocides (as defined in Article 3(1)(a) of EU regulation No 528/2012)	
15. Bisphenol A and its derivatives	
16. Bisphenol F and its derivatives	
17. Bisphenol S and its derivatives	
18. Chain and ring-shaped hydrocarbons (MOSH, mineral oil saturated hydrocarbons)	
19. Chlorobenzenes	
20. Chlorophenols	
21. CMR substances (Carcinogenic, Mutagenic, Reprotoxic) as set out in section 3.5, 3.6 and 3.7 of Annex I of EC 1272/2008	
22. Cobalt(II)-chloride	7469-79-9



23.	Cyanuric acid (1,3,5-triazin-2,4,6-triol)	108-80-5
24.	DEAB (4,4'-bis(diethylamino)benzophenone)	90-93-7
25.	Dimethyl Fumarate	624-49-7
26.	Dioxins and Furans	
27.	Diphenyl-2-ethylhexylphosphate (DPO)	1241-987-2
28.	Elastomers or rubbers from which n-nitrosamines may be released	
29.	Epoxy derivatives (BADGE, BFDGE, NOGE) according Regulation 1895/2005/EC	
30.	ESBO (Epoxidized Soybean Oil)	8013-07-8
31.	Ethyl-4-dimethylaminobenzoate	10287-53-3
32.	Ethylbenzene	100-41-4
33.	Ethyleneimine (aziridine)	151-56-4
34.	Formaldehyde	50-00-0
35.	Formaldehyde cyanohydrin	107-16-4
36.	Flame retardants	
37.	Fluorinated surfactants	
38.	Halogens and halogenated compounds	
39.	Hydroquinone	123-31-9
40.	ITX (Isopropylthioxanthone)	83846-86-0
41.	Glycol ethers of E-list and their acetates and beta-isomers of glycol ethers of P-list and their acetates	
42.	Latex (Natural rubber latex or natural rubber)	
43.	Linear Alkylbenzenes (defined as benzene with a linear alkyl C10-C13 chain)	67774-74-7
44.	Maleic acid-di-(2-ethylhexyl)-ester	142-16-5
45.	Melamine	
46.	Michler's ketone	90-94-8
47.	Nanoparticles as defined in the Commission recommendation 2011/696/EU	
48.	Nonylphenol and nonylphenol ethoxylate (1907/2006/EC Annex XVII)	
49.	Organic tin compounds as listed in Commission decision 2009/425/EC	
50.	Parabens	
51.	Perchlorates	
52.	Phenols and polyphenols	
53.	Phenylphenol	
54.	Plasticizers (Adipates, Phthalates, Citrates)	
55.	Polybrominated biphenyls (PBB)	
56.	Polybrominated biphenylether (PBDE)	
57.	Polychlorinated biphenyls (PCB)	
58.	Polycyclic aromatic hydrocarbons (PAH) as listed in regulation 1907/2006/EC Annex XVII	
59.	PFOA (Perfluorooctanoic acid) /PFOS (Perfluorooctanesulfoic acid)	
60.	Polyvinyl chloride (PVC), PVDC and Vinyl chloride monomer	
61.	Radioactive substances as defined in Directive	

	96/29/EURATOM	
62.	Rhodamine-based pigments	
63.	Semicarbazide (SEM) / Azodicarbonamide as defined in Directive 2004/1/EC	
64.	Substances classified as toxic (T) or very toxic (T+) according to Regulation EC 1272/2008	
65.	Sulfonamide type plasticizers (type NETSA)	
66.	Titan-acetylacetonate (TAA)	14024-64-7
67.	Toluene	108-88-3
68.	Tributyltin oxide (TBTO)	56-35-9
69.	Tributyltin (TBT)	
70.	Triclosan	3380-34-5
71.	Vinylchloride	75-01-4

Total Corbion PLA does not test each raw material we purchase, nor do we test our PLA and PDLA products for trace amounts of these substances. However, we do exercise good product stewardship practices and seek information concerning the composition of our raw materials from our suppliers. Based on this information, and knowledge of our manufacturing process, we believe that our product does not contain the substances listed above.

This statement does not cover users:

- modification of our product by any addition of any other product to it.
- modification of the product resulting from processing of the product.
- inadequate use and / or storage of the material and of the finished article.



Floris Buijzen
Product Market Manager