



PRODUCT STEWARDSHIP REGULATORY STATEMENT

Product range concerned:

CLEARFLEX (LLDPE)

Our Clearflex is a Linear Low Density Polyethylene (LLDPE), produced with approved components (monomer, additives, etc.) under a third party certified ISO 9001:2008 Quality Management System. We confirm that in the manufacturing of all Clearflex grades, the following substances or class of substances are not used:

SUBSTANCES	REFERENCE REGULATION
Acrylamide	Reg. (EC) No 366/2011
Aromatic amines	Reg. (EC) No 552/2009
Asbestos fibres	Reg. (EC) No 552/2009
Azocolourants and Azodyes	Reg. (EC) No 552/2009
Benzophenone	
Biocides	Directive 98/8/EC
Bisphenol-A	Reg. (EC) No 321/2011
Butylhydroxytoluene; Butylhydroxyanisole (BHT, BHA)	
Chlorinated aliphatic compounds; Alkanes, C ₁₀ -C ₁₃ , chloro (Short-Chain Chlorinated Paraffins - SCCPs)	Reg. (EC) No 552/2009
CMR substances – Category 1A, 1B and Category 2	Regulation 1907/2006/EC; product in compliance with Regulation 1272/2008.
Dimethylfumarate (DMF)	Commission Decision 2009/251/EC
Dioxins and difurans	
Epoxy derivatives (BADGE, NOGE, BFDGE)	Regulation (EC) No1895/2005
ESBO Epoxidized soy bean oil	Directive 2005/79/EC
Food allergens	Directive 2007/68/EC
Formaldehyde	EN 71-9
Genetically modified microorganisms (GMO)	
Heavy metals: cadmium (Cd), hexavalent chromium (Cr VI), lead (Pb), mercury (Hg) and their compounds	Directive 94/62/EC “Packaging and packaging waste”, Directive 2000/53/EC “End of Life Vehicles”, Directive 2002/95/EC and Directive 2011/65/EU “Restriction of Hazardous Substances - RoHS”, US CONEG Legislation; SJ/T 11363-2006 (China RoHS).

versalis spa

Sede Legale: San Donato Milanese (MI) - Piazza Boldrini, 1 - Italia

Capitale sociale interamente versato: Euro 1.553.400.000,00

Codice Fiscale e registro Imprese di Milano 03823300821

Part. IVA IT 01768800748

R.E.A. Milano n. 1351279

Società soggetta all'attività di direzione
e coordinamento di Eni S.p.A.

Società con socio unico



SUBSTANCES	REFERENCE REGULATION
Isoprophyltioxantone (ITX)	Reg. (EC) No 2023/2006
Nanoparticles and nanomaterials	
Natural Latex	
Nitrosamines	Directive 1993/11/EEC
Nonylphenol, nonylphenol ethoxylates	Reg. (EC) No 552/2009
Ozone depleting substances: chlorofluorohydrocarbons (CFC, HCFC)	Regulation (EC) No 1005/2009
Perfluorooctane sulfonates (PFOS), Perfluorooctanoic acid (PFOA)	Reg. (EC) No 552/2009
Pesticides, Herbicides	Directive 91/414/EC
Phthalate esters (e.g. DEHP, DBP, BBP, DINP, DIDP, DNOP, etc.)	Reg. (EC) No 552/2009
Polychlorinated biphenyls, polychlorinated terphenyls (PCB, PCT)	Reg. (EC) No 552/2009
Polycyclic aromatic hydrocarbons (PAH)	Reg. (EC) No 552/2009
Polyhalogenated -diphenyl compounds (PBB, PBDE incl. penta- octa- and deca-BDE)	Directive 2002/95/EC, Directive 2011/65/EU "Restriction of Hazardous Substances, RoHS", SJ/T 11363-2006 (China RoHS); Reg. (EC) No 552/2009
PVC, PVDC, vinyl chloride monomer (VCM)	
Radioactive substances	
Tin organic compounds (MTB, DBT, TBT, etc.)	Reg. (EC) No 552/2009; Commission Decision 2009/425/EC

From the foregoing we can confirm that there is no reason that said substances may be found in the above mentioned materials as supplied in original sealed packaging.

Regarding other substances not listed in this statement, we confirm that our mentioned products comply with all the applicable restrictions set by the REACH Regulation (CE) No 1907/2006, annex XVII "Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles" and following amendments, including Regulation (CE) No 552/2009. These laws and their amendments represent our regulatory reference in case of claims.

The products are also in compliance with the applicable requirements of the following regulations:

BSE/TSE: The products do not contain specified risk materials as defined by Regulation 1774/2002/EC, and by the EMEA guideline 410/01 rev. 2; in case approved additives manufactured by raw materials from animal origin are used, those are certified as BSE/TSE free by their suppliers.

Toy safety standards: The product is in compliance with the applicable requirements of Directive 2009/48/EC on the safety of toys and in compliance with the compositional requirements of EN 71-3 "Safety of toys - Migration of certain elements.



The products are in compliance with the compositional requirements of the Consumer Product Safety Improvement Act of 2008 (CPSIA - USA); no lead and lead-based compounds (section 101 of the Act) and phthalates (section 108 of the Act) are used in the production.

GADSL: the products are in compliance with the requirements of the Global Automotive Declarable Substance List (GADSL), 2012 version.

Switzerland VOC ordinance: the products are exempted by the Ordinance as the residual volatile compounds are below the regulation's 3% limit.

Proposition 65: we do not use chemicals listed in Proposition 65 as additives in the production of our mentioned materials. Given the material's physical form, possible trace contaminants are not expected to lead to any significant exposure.

National chemical inventories

The products and the ingredients used in their formulation are listed in the following national chemical inventories:

USA: Toxic Substances Control Act (TSCA)

Canada: Domestic Substances List (DSL)

Europe: EINECS/ELINCS; REACH pre-registration and Registration procedure (where applicable)

Australia: Inventory of chemical substances (AICS)

Korea: Existing Chemical List (ECL)

Japan: Inventory of Existing and new chemical substances (ENCS)

Philippines: Inventory of Chemicals and Chemical Substances (PICCS)

China: Inventory of Existing Chemical Substances Manufactured or Imported in China (IECSC).

Sincerely yours

Standards and Product Certification Mgr.
Salvatore Minardi

A handwritten signature in black ink, appearing to read "Minardi".

Revision May 21st 2012

This statement is valid three years and replaces those issued earlier.