



LIMITED LIABILITY COMPANY

TOMSKNEFTEKHIM

(TOMSKNEFTEKHIM LLC)

Date: 11.11.2021

Declaration of Compliance for Low Density Polyethylene (LDPE) Grades

GRADES: LDPE 15303-003, LDPE 15803-020

We confirm that during manufacturing of our mentioned above *polyethylene* grades we do not intentionally add into products any of the chemicals listed below and therefore we do not expect any of these chemicals to be present in our products. However, our *polyethylene* products have been not tested for presence of below mentioned substances.

Acetyl Acetone	(CAS 123-54-6)
Alkylphenol, Alkylphenoethoxylates	
Allergenic materials (listed in (EU) No 1169/2011 annex II)	
Allergenic materials in food (as listed in US FALCPA and FASTER: milk, eggs, fish, shellfish, tree nuts, peanuts, wheat, soybean, sesame)	
Allergenic materials in cosmetic (as listed by FDA: natural rubber, fragrances, preservatives (Methylisothiazolinone (MIT), Methylchloroisothiazolinone (CMIT), Formaldehyde, Formaldehyde releasing ingredients: Bronopol (2-bromo-2-nitropropane-1,3-diol), 5-bromo-5-nitro-1,3-dioxane, Diazolidinyl urea, DMDM hydantoin (1,3-dimethylol-5,5-dimethylhydantoin), Imidazolidinyl urea, Sodium hydroxymethylglycinate, Quaternium-15 (Dowicil 200; N-(3-chloroallyl) hexaminiun chloride)), dyes and color additives (p-Phenylenediamine (PPD), Coal-tar), metals (Nickel, Gold))	
Aniline and Aniline derivatives (e.g. 2-methoxyaniline)	
Animal origin substances	
Aromatic amines (Restricted by Directive 2002/61/EC)	
4-aminobiphenyl and its salts	(CAS 92-67-1)
Amonium Nitrate	(CAS 6484-52-2)
Asbestos	
Azodicarbonamide	(CAS 123-77-3)
Azo pigments	
Benzene	(CAS 71-43-2)
Benzophenone	(CAS 119-61-9)
2-Methylbenzophenone	(CAS 131-58-8)

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3-Methylbenzophenone	(CAS 643-65-2)
4-Methylbenzophenone	(CAS 134-84-9)
3-Hydroxybenzophenone	(CAS 13020-57-0)
4-Hydroxybenzophenone	(CAS 1137-42-4)
4,4'-Dihydroxybenzophenone	(CAS 611-99-4)
Benzotriazole	(CAS 95-14-7)
Benzylbenzoat	(CAS 120-51-4)
Bisphenol (A)	(CAS 80-05-7)
Bisphenol (B)	(CAS 77-40-7)
Bisphenol (C)	(CAS 14868-03-2)
Bisphenol (F)	(CAS 620-92-8)
Bisphenol (M)	(CAS 13595-25-0)
Bisphenol (S)	(CAS 80-09-1)
Bisphenol (AF)	(CAS 1478-61-1)
Bisphenol (AP)	(CAS 1571-75-1)
Bisphenol (TMS)	(CAS 129188-99-4)
Biocides	
Butylhydroxyanisol	(CAS 25013-16-5)
Butylhydroxytoluol	(CAS 128-37-0)
Butylated Hydroxytoluene (BHT) and Butylated Hydroxyanisole (BHA)	
Conflict minerals (Tantalum, Tin, Tungsten, Gold)	
Cyanuric acid (Isocyanuric Acid)	(CAS 108-80-5)
2,4-Dichlorophenol (2,4-DCP)	(CAS 120-83-2)
Dimethyl fumarate (DMF)	(CAS 624-49-7)
Dioxins / Furans	
Disperse Blue 106	
EHA (2-ethyl-hexanoic acids)	
Epichlorohydrin	(CAS 106-89-8)
Epoxidized soybean oil	
Epoxy derivatives (listed in the (EC) 1895/2005)	
Novolac glycidyl ethers (NOGE)	
Bis(hydroxyphenyl)methane bis(2,3-epoxypropyl) ethers (BFDGE)	(CAS 039817-09-9)
2,2-bis(4-hydroxyphenyl)propane bis(2,3-epoxypropyl) ethers (BADGE)	(CAS 001675-54-3)
BADGE.H2O	(CAS 76002-91-0)
BADGE.2H2O	(CAS 5581-32-8)
BADGE.HCL	(CAS 13836-48-1)
BADGE.2HCL	(CAS 4809-35-2)
BADGE.H2O.HCL	(CAS 227947-06-0)
Ethanol	(CAS 64-17-8)
Ethylene oxide	(CAS 75-21-8)
Flame Retardants like:	
Antimony trioxide	
Brominated flame retardants	
Zinc borate	(CAS 1332-07-6)
Aluminium hydroxide	
Phosphorus based flame retardants	
Genetically modified organisms (GMO)	
Glycols ethylene and propylene	
Glyphosate	(CAS 1071-83-6)

Halogens and their compounds (chlorine, bromine, fluorine, iodine)	
Heavy metals (cadmium, lead, mercury, hexavalent chromium)	
Hexachlorobenzene (HCB)	(CAS 118-74-1)
Industrial compostable	
Irradiation agents	
ITX (2-Isopropylthioxanthone)	(CAS 5495-84-1)
Latex	
Melamine	(CAS 108-78-1)
Methyldibromo glutaronitrile/phenoxyethanol (MDBGN/PE -Euxyl K 400)	-
Mineral oil hydrocarbons (MOH, MOSH, MOAH)	
Nanomaterials (substances with particles < 100 nm)	
Nitrosamine	
Nonylphenol	(CAS 25154-52-3)
Nonylphenol ethoxylates	
Octylphenols	
Optical brighteners like fluorescent agents	
Ozone depleting substances	
Organotin compounds like:	
Monobutyl tin	
Dibutyl tin	
Tributyl tin	
Tetrabutyl tin	
Monooctyl tin	
Dioctyl tin	
Tricyclohexyl tin	
Triphenyl tin	
Oxo Biodegradable	
PAH (polycyclic aromatic hydrocarbons):	
Naphthalene	(CAS 91-20-3)
Acenaphthylene	(CAS 208-96-8)
Acenaphthen	(CAS 83-32-9)
Fluorene	(CAS 86-73-7)
Phenanthrene	(CAS 85-01-8)
Anthracene	(CAS 120-12-7)
Fluoranthene	(CAS 206-44-0)
Pyrene	(CAS 129-00-0)
Benzo(a)pyren (BaP)	(CAS 50-32-8)
Benzo(e)pyren (BeP)	(CAS 192-97-2)
Benzo(a)anthracen (BaA)	(CAS 56-55-3)
Chrysen (CHR)	(CAS 218-01-9)
Benzo(b)fluoranthen (BbFA)	(CAS 205-99-2)
Benzo(j)fluoranthen (BjFA)	(CAS 205-82-3)
Benzo(k)fluoranthen (BkFA)	(CAS 207-08-9)
Dibenzo(a, h)anthracen (DBAhA)	(CAS 53-70-3)
Palm oil	
Parabene (Parabens, esters of parahydroxybenzoic acid)	
PBB/PBDe/PBT (Polybrominated biphenyls/diphenyl ethers/terphenyls)	
PCB/PCT (Polychlorinated biphenyls/terphenyls)	
PCNs (Polychlorinated naphthalenes)	

PCP (Pentachlorophenol)	(CAS 87-86-5)
Per- and polyfluoroalkyl substances (PFAS)	
Perchlorate salts	
Perfluorinated surfactants	
Perfluorooctanesulfonic acid (PFOS)	(CAS 1763-23-1)
Perfluorooctanoic acid (PFOA)	(CAS 335-67-1)
Persistent organic pollutants (mentioned in Regulation (EU) No 2019/1021, Annexes I-IV)	
Aldrin	(CAS 309-00-2)
Chlordane	(CAS 57-74-9)
Dieldrin	(CAS 60-57-1)
Endrin	(CAS 72-20-8)
Heptachlor	(CAS 76-44-8)
Hexachlorobenzene (HCB)	(CAS 118-74-1)
Mirex	(CAS 2385-85-5)
Toxaphene	(CAS 8001-35-2)
Polychlorinated biphenyls (PCB)	(CAS 1336-36-3 and others)
DDT (1,1,1,-trichloro-2,2-bis(4-chlorophenyl)ethane)	(CAS 50-29-3)
Chlordecone	(CAS 143-50-0)
Polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF)	
HCH, including lindane	(CAS 608-73-1, 58-89-9, 319-84-6, 319-85-7)
Hexabromobiphenyl	(CAS 36355-01-8)
PAH (polycyclic aromatic hydrocarbons):	
Benzo(a)pyren (BaP)	(CAS 50-32-8)
Benzo(b)fluoranthen (BbFA)	(CAS 205-99-2)
Benzo(k)fluoranthen (BkFA)	(CAS 207-08-9)
Indeno(1,2,3-cd)pyrene	(CAS 193-39-5)
Tetrabromodiphenyl ether (C ₁₂ H ₆ Br ₄ O)	
Pentabromodiphenyl ether (C ₁₂ H ₅ Br ₅ O)	
Hexabromodiphenyl ether (C ₁₂ H ₄ Br ₆ O)	
Heptabromodiphenyl ether (C ₁₂ H ₃ Br ₇ O)	
Decabromodiphenyl ether C ₁₂ Br ₁₀ O	
Bis(pentabromophenyl) ether (decabromodiphenyl ether; decaBDE)	
Perfluorooctane sulfonic acid and its derivatives (PFOS) (C ₈ F ₁₇ SO ₂ X) (X=OH, Metal salt (O ⁻ M ⁺), halide, amide, and other derivatives including polymers)	
Pentachlorobenzene	(CAS 608-93-5)
Pentachlorophenol and its salts and esters	
Endosulfan	(CAS 115-29-7, 959-98-8, 33213-65-9)
Hexachlorobutadiene	(CAS 87-68-3)
Polychlorinated naphthalenes (Polychlorinated naphthalenes means chemical compounds based on the naphthalene ring system, where one or more hydrogen atoms have been replaced by chlorine atoms)	
Alkanes C ₁₀ -C ₁₃ , chloro (short-chain chlorinated paraffins) (SCCPs)	(CAS 85535-84-8)
Hexabromocyclododecane	(CAS 25637-99-4, 3194-55-6, 134237-50-6, 134237-51-7, 134237-52)

Pesticides	
o-Phenylphenol (OPP)	(CAS 90-43-7)
Phthalates:	
Bis(2-ethylhexyl)phthalate	(CAS 117-81-7)
Bis(methoxyethyl)phthalate	(CAS 117-82-8)
Butylbenzylphthalate	(CAS 85-68-7)
Di-2-(propyl-heptyl-)phthalate	(CAS 53306-54-0)
Dibutoxyethylphthalate	(CAS 117-83-9)
Dicyclohexylphthalate	(CAS 84-61-7)
Diethoxyethylphthalate	(CAS 605-54-9)
Diethylphthalate	(CAS 84-66-2)
Diisodecylphthalate	(CAS 68515-49-1, 26761-40-0)
Diisohexylphthalate	(CAS 146-50-9, 68515-50-4)
Diisononylphthalate	(CAS 68515-48-0, 28553-12-0)
Diisooctylphthalate	(CAS 27554-26-3)
Diisopentylphthalate	(CAS 605-50-5)
Dimethylphthalate	(CAS 131-11-3)
Di-n-hexyl-phthalate	(CAS 84-75-3)
Di-n-octyl-phthalate	(CAS 117-84-0)
Dinonylphthalate	(CAS 84-76-4)
Di-n-pentyl-phthalate	(CAS 131-18-0)
Hexyl-2-Ethylhexylphthalate	(CAS 75673-16-4)
PLA (Polylactic acid)	(CAS 26100-51-6)
Polyethylene Glycol (PEG)	
Polybutylene terephthalate (PBT)	
Polystyrene	
"Recycled materials" as defined in the Regulation (EC) 282/2008	
Rubber (synthetic and natural)	
Semicarbazide	(CAS 57-56-7)
Silicone	
Softeners	
Styrene	(CAS 100-42-5)
Tetraethyleneglycole dimethacrylate (TEGDMA)	(CAS 109-16-0)
Titanium Acetyl Acetonate (TAA)	(CAS 17501-79-0)
Toluene	(CAS 108-88-3)
TNPP (tris(nonylphenyl)phosphite)	(CAS 26523-78-4)
Triclosan	(CAS 3380-34-5)
Vinylchloride / Polyvinylchlorid (PVC / PVCD)	
Water soluble bio plastics	
Xylene	

This statement does not cover

- any modification of our product by any addition of any other product to it,
- any modification of our product resulting from processing of the product, or
- an inadequate use and/or storage of our product or the finished articles by the end user.

Technology Development Manager



E.V. Azhel

