



UNIPETROL RPA, s.r.o.
Záluží 1
436 70 Litvínov
Czech Republic

MATERIAL DECLARATION

Product: PE-HD LITEN (all grades)

We declare, that the assortment of PE-HD LITEN does not contain lead, cadmium, mercury and hexavalent chromium, i.e. the amount of these heavy metals does not exceed 100 ppm (Cd < 0,25 ppm, Hg < 0,2 ppm, Pb < 0,5 ppm and Cr < 1 ppm).

PE-HD LITEN is not classified as a hazardous substance and it does not contain any hazardous substances.

Waste from the used product made from PE-HD LITEN is usable via recycling or production of energy. This product is not suitable for waste depot or composting.

During the manufacturing of the above product we do not use or intentionally incorporate into it any of the following substances or materials:

antimony, arsenic, beryllium, bismuth, boron, cobalt, gold, indium, nickel, palladium, selenium, silver, tellurium, thorium and their compounds, acetaldehyde, acrylamide, acrylonitrile, alkylphenols or alkylphenoethoxylates, aromatic amines, artificial musks, asbestos, azocolorants, azodicarbonamide, semicarbazide, 2-chloroacetamide, benzophenones, BHT or BHA, biocides (pesti-, herbi-, insecti-, fungi-, bactericides), bisphenols (A, S, F, etc.), triclosan [5-Chlor-2-(2,4-Dichlorphenoxy)phenol], colophony (rosin), DDT, 4,4'-diaminodiphenylmethane (MDA), di-2-ethylhexyl maleate (DEHM), dimethylfumarate (DMF), dibutylfumarate, dioxins and furans, endocrine disruptors, epichlorohydrin, epoxy derivatives (BADGE, BFDGE, NOGE), 2-ethylhexanoic acid, ethoxyquin, fluorinated or chlorinated hydrocarbons, formaldehyde, formamide, fragrances, furfural, geneticaly modified materials (GMO), glycol ethers (EGME, EGMEA, EGEE, EGEEA), hexabromcyclododecane (HBCDD), isothiazolinone compounds, natural or synthetic latex, melamine, cyanuric acid, synthetic nanoparticles, nitrosamines, nonylphenol or octylphenol ethoxylate, organotin compounds, parabens, pentachlorophenol (PCP), perfluorinated tensides (e.g. PFOA, PFOS), plasticisers (e.g. adipates, ESBO, phthalates /DMP, DEP, DEHP, DBP, DIBP, BBP, DINP, DIDP, DNOP/), polychlorinated or polybrominated biphenyls (PCB, PBB), terphenyls (PCT, PBT) or naphthalenes, polybrominated diphenyl ethers (PBDE, decaBDE), polycyclic aromatic hydrocarbons (PAH: BaP, BeP, BaA, CHR, BpFA, BjFA, BkFA, DBAhA), radioactive substances, silicone, thiurams, TNPP, toluene, trichlorobenzene, UV-hardeners (e.g. isopropylthioxanthone (ITX), titanylacetylacetone), vinylchloride, vinylidenechloride, PVC or PVDC.

PE-HD LITEN does not contain any recycled materials.

The substances used in the manufacturing of the above product and - if applicable - the basic polymers are listed in the following chemical inventories: Australia/AICS, Canada/DSL, Europe/EINECS or ELINCS or NLP, Japan/ENCS, Korea/KELC, Philippines/PICCS, USA/TSCA.

The assortment of PE-HD LITEN meets the requirements of the following regulations and their subsequent amendments:

- Annex XVII of the REACH Regulation (EC) 1907/2006 (superseeding Directive 76/769/EEC)
- CONEG „Toxics in packaging“ Model Legislation, rev. 2008
- Directive 94/62/EC (PPW)

- Directive 2000/53/EC, 2013/28/EC (ELV)
- Directive 2011/65/EU (ROHS), Directive 2015/863 (RoHS II)
- Directive 2012/19/EU (WEEE)
- Directive 2009/48/EU (on the safety of toys)
- Chemical List of Proposition 65 of the State of California and subsequent amendments, as known to the State of California to cause cancer
- CEPA Canadian Challenge
- Regulation (EC) No 1005/2009 (Substances that deplete the ozone layer)
- US Clean Air Act, Title VI, Classes I and II on substances that deplete the ozone layer
- Regulation (EC) No 850/2004 (POPs)
- Regulation (EC) No 1169/2011 Annex II Substances or products causing allergies or intolerances
- Global Automotive Declarable Substance List (GADSL) and VDA232-101
- Swiss SR 814.018 (Verordnung über die Lenkungsabgabe auf flüchtigen organischen Verbindungen - VOCV) – VOC's according to Annexes 1 & 2 < 3 %wt.
- OSPAR List of Chemicals for Priority Action
- Husqvarna Group Restricted Material List (RML 10/ 2016).

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Disclaimer:

End users must make their own determination that their use of our product is safe, lawful and technically suitable in their intended applications.

No liability can be accepted in respect of the use of UNIPETROL RPA, s.r.o.' products in conjunction with other materials. The information contained herein relates exclusively to our products when not used in conjunction with any third party materials.