DBE®-LVP esters: Information Sheet

DBE®-LVP esters Conflict Minerals Statement:
Based on our knowledge we advise you that INVISTA does not intentionally include the chemicals identified in your inquiry (see below list) in the manufacture of DBE®-LVP esters.

Gold
Cassiterite
Wolframite
Columbite-tantalite
Tin
Tungsten
Tantalum

Please note, however, that INVISTA does not analyze DBE®-LVP esters for the chemicals identified in your inquiry.

DBE®-LVP esters Global Inventory Statement:
Be advised that the components of DBE®-LVP esters are listed on the following global inventories:

Australia (AICS)
Canada (DSL)
China (IECSC)
EU (EINECS)
Japan (ENCS)
Korea (KECI)
New Zealand
Philippines (PICCS)
USA (TSCA) (Active)
Taiwan (TCSI)

DBE®-LVP esters Restricted Substances:
Based on our knowledge, we advise you that INVISTA does not include as an intentional additive or ingredient the materials identified in your inquiry (see below list) in the manufacture of DBE®-LVP esters.

Acetic Anhydride
N-Acetylanthranilic Acid
Ephedrine
Ergometrine
Ergotamine
Isosafrole
Lysergic Acid
3,4-Methylenedioxyphenyl-2-Propanone
Norephedrine
1-Phenyl-2-Propanone
Piperonal
Potassium Permanganate
Pseudoephedrine
Safrole
Acetone

Anthranilic Acid
Ethyl Ether
Hydrochloric Acid
Methyl Ethyl Ketone
Phenylacetic Acid
Piperidine
Toluene
Thionyl Chloride
Cadmium and its compounds
Hexavalent chromium compounds
Lead and its compounds
Mercury and its compounds
Beryllium and its compounds
Arsenic and its compounds
Nickel and its compounds
Bis(tributyl tin) oxide (TBTO)
Tributyl tin compounds (TBT), Triphenyl tin compounds
Dibutyl tin compounds (DBT)
Dioctyl tin compounds (DOT)
Poly bromide bi-phenyl (PBB)
Poly bromide di-phenyl ether (PBDE)
Poly chloride bi-phenyl
Poly chloride ter-phenyl
Poly chloride naphthalenes
Hexa bromo cyclododecane
Tris (2-chloroethyl) phosphate
Perchlorate compounds (per chloride acid)
Chlorinated paraffin
HFCs, PFCs, SF6
Asbestos
Azo dyes and pigments
Ozone layer depleting substances
Radioactivity substances
Perfluoro-octanoic acid (PFOA)
Perfluoro-octyl sulphonates (PFOS) and its salts
Benzo triazole
Formaldehyde
Phthalate ester
Anthracene
4,4'-diamino di-phenyl methane
Chlorinated cobalt
1-tert-buyl-3.5-di-methyl-2,4,6-tri-nitrobenzene
Dimethyl fumarate
Triethylenediamine
Naphthalene
Tributylamine
Ethylbenzene
Paraben
PEG-7 GLYCERYL COCOATE
PEG-Derivates (Polyethylene Glycol Derivates)
Mink Oil
1,4-dioxane

REACh Annex XIV (Authorisation List) - (see: https://echa.europa.eu/authorisation-list)
Annex XVII (Restricted Substances) - (see: https://echa.europa.eu/substances-restricted-under-reach)

Please note however, that INVISTA does not analyze DBE®-LVP esters for the materials identified in your inquiry on a routine basis.

DBE®-LVP esters RoHS Statement:
This note concerns compliance with European Directive 2015/863/EU as amended (RoHS Directive). This directive places restrictions on the maximum concentration of lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), polybrominated diphenylethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) in electrical and electronic equipment. Link: http://ec.europa.eu/environment/waste/rohs_eee/legis_en.htm

Cadmium (Cd)
Mercury
Lead (Pb)
Hexavalent chromium (Cr6+)
Polybrominated biphenyls (PBB)
Polybrominated diphenyl ethers (PBDE)
Bis(2-Ethylhexyl) phthalate (DEHP)
Benzyl butyl phthalate (BBP)
Dibutyl phthalate (DBP)
Diisobutyl phthalate (DIBP)

We advise you that INVISTA does not include as an intentional additive or ingredient in DBE®-LVP esters the chemicals identified above the levels indicated in the RoHS Directive.

DBE®-LVP esters SVHC Statement:
Based on our knowledge, we advise you, that DBE®-LVP esters is not listed as a SVHC substances on the EU Candidate List of Substances of Very High Concern (as updated on 10 June 2022 https://echa.europa.eu/candidate-list-table). INVISTA does not include as an intentional additive or ingredient any SVHC substances in the manufacture of DBE®-LVP esters.

Please note however, that INVISTA does not analyze DBE®-LVP esters for SVHC substances on a routine basis.