

DBE[™]-3 esters: Information Sheet

DBE[™]-3 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^{T} -3 esters.

Gold

Cassiterite

Wolframite

Columbite-tantalite

Tin

Tungsten

Tantalum

Please note, however, that INVISTA does not analyze DBE[™]-3 esters for the chemicals identified in your inquiry.

DBE[™]-3 esters Global Inventory Statement:

Be advised that the components of DBE™-3 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[™]-3 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^{TM} -3 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

Per- and Polyfluorinated Substances (PFAS)

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

Allergens (milk, eggs, wheat, soy, crustacean shellfish, fish, peanuts, tree nuts, mustard, sesame, sulphites)

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^{m} -3 esters for the materials identified in your inquiry on a routine basis.

DBE[™]-3 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 (DIBP) 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^{m} -3 esters the chemicals identified above the levels indicated in the RoHS Directive.

DBE[™]-3 esters SVHC Statement:

Based on our knowledge, we advise you, that DBE^{m} -3 esters is not listed as a SVHC substances on the EU Candidate List of Substances of Very High Concern (as updated on 23 January 2024 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^{m} -3 esters.

Please note however, that INVISTA does not analyze DBE™-3 esters for SVHC substances on a routine basis.

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