

# Dibasic Acids (DBA) Flake: Regulatory Data Sheet

### DBA Flake Conflict Minerals Statement:

Based on our knowledge we advise you that INVISTA does not intentionally include the chemicals identified in your inquiry (see list below) in the manufacture of DBA Flake.

Gold Cassiterite Wolframite Columbite-tantalite Tin Tungsten Tantalum

Please note, however, that INVISTA does not analyze DBA Flake for the chemicals identified in your inquiry.

#### **DBA Flake Global Inventory Status:**

Be advised that the components of DBA Flake are listed on the following global inventories:

Australia (AICS) Canada (DSL) China (IECSC) EU (EINECS) Japan (ENCS) Korea (KECI) USA (TSCA) (Active)

#### **DBA Flake 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 list below) in the manufacture of DBA Flake.

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** Hvdrochloric Acid Methyl Ethyl Ketone

Methyl Isobutyl 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 tri-butyl amine ethyl benzene Paraben Phthalates:

Dibutyl phthalate Dimethyl phthalate Diethyl phthalate Diethylhexylphthalate Antimony Barium Copper

*Glycol ethers* Diethylene glycol Ethoxydiglycol Butoxydiglycol Butoxyethanol Nitrosamines Free amines Amidoamines Acrylamides EU Designated CMR (List)

Residual monomers: Please specify identity and EINECS N°

Sulfites as SO2 Acetone 1,4-dioxane Ethylene oxide Latex Asbestos

Please note however, that INVISTA does not analyze DBA Flake for the materials identified in your inquiry on a routine basis.

## **DBA Flake 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) Disobutyl phthalate (DIBP)

We advise you that INVISTA does not include as an intentional additive or ingredient in DBA Flake the chemicals identified above the levels indicated in the RoHS Directive.

#### **DBA Flake SVHC Statement:**

Based on our knowledge, we advise you, that DBA Flake is not listed as a SVHC substances on the EU Candidate List of Substances of Very High Concern (as updated on 23 January 2024 <u>https://echa.europa.eu/candidate-list-table</u>). INVISTA does not include as an intentional additive or ingredient any SVHC substances in the manufacture of DBA Flake.

Please note however, that INVISTA does not analyze DBA Flake for SVHC substances on a routine basis with the exception of dimethyl sulfate (CAS# 77-78-1) which is present as an impurity and is monitored.

This document contains selected information about a specific INVISTA product and is provided to you for your informational purposes only. This document and its contents may not be reproduced, distributed or disclosed by you to any third party for any purpose. It relates only to the identified product and is based on information available as of the date hereof. INVISTA does not have any obligation to notify you if the above information should change after the date hereof. Additional information may be needed to evaluate uses of the product, including use of the product in combination with any materials or in any processes. THIS DOCUMENT DOES NOT CONTAIN A COMPLETE STATEMENT OF, AND DOES NOT CONSTITUTE A REPRESENTATION, WARRANTY OR GUARANTY WITH REGARD TO, A PRODUCT'S CHARACTERISTICS, USES, SUITABILITY, SAFETY, EFFICACY, HAZARDS OR HEALTH EFFECTS. Purchasers and users of the product are responsible for determining that the product is suitable for the intended use and that their workers and the general public are advised of any risks resulting from such use. Nothing contained in this document shall be construed to modify any of the commercial terms pursuant to which the product was or may be sold by INVISTA including, but not limited to, terms and conditions addressing each party's respective rights and obligations with regard to warranties, remedies and indemnification.

www.invista.com

**NVISTA**