

DYTEK® A amine: Regulatory Data Sheet

DYTEK® A amine 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 DYTEK® A amine.

Gold
Tin
Tungsten
Tantalum
Cassiterite
Wolframite
Columbite-tantalite

Please note, however, that INVISTA does not analyze DYTEK® A amine for the chemicals identified in your inquiry.

DYTEK® A amine Food Contact Statement:

Be advised that DYTEK® A amine is not listed in the European Food Contact Regulation EC/10/2011. DYTEK® A amine is not listed in the US 21CFR 170-190 (food additives and food contact).

DYTEK® A amine Global Inventory Status:

Be advised that DYTEK® A amine is listed on the following inventories:

Australia (AICS)
Canada (DSL)
China (IECSC)
EU (EINECS)
Japan (ENCS)
Japan (ISHL)
Korea (KECI)
New Zealand (HSNO/NOTS) may be used as a component in a product covered by a group standard, but it is not approved for use as a chemical in its own right.
Philippines (PICCS)
United States (TSCA) (Active)
Taiwan (TCSI)

DYTEK® A amine Restricted Substances:

Based on our knowledge we advise you that INVISTA does not include as an intentional additive or ingredient the chemical identified in your inquiry (see list below) in the manufacture of DYTEK® A amine.

Antimony (Sb) and its compounds
Arsenic (As) and its compounds
Barium (Ba) and its compounds
Beryllium (Be) and its compounds
Bismuth (Bi) and its compounds
Cadmium (Cd) and its compounds
Chromium (Cr) and its compounds
Cobalt (Co) and its compounds
Copper (Cu) and its compounds

Lead (Pb) and its compounds
 Manganese (Mn) and its compounds
 Mercury (Hg) and its compounds
 Nickel (Ni) and its compounds
 Selenium (Se) and its compounds
 Silver (Ag) and its compounds
 Magnesium (Mg) and its compounds
 Zinc (Zn) and its compounds
 Gold (Au) and its compounds
 Tantalum (Ta) and its compounds
 Tin (Sn) and its compounds
 Tungsten (W) and its compounds
 Tellurium (Te) and its compounds
 Thallium (Tl) and its compounds
 Bromine and Brominated-flame Retardants
 Chlorine, Paraffin chloride, PVC and poly-naphthalene chloride
 Fluorine and Hydrofluorocarbons (HFC)
 Iodine
 Polybrominated diphenylethers (PBDE)
 PBB and its derivatives
 PBDA and its derivatives
 PCB and its derivatives
 Asbestos
 Azo dyes
 Formaldehyde
 Radioactive materials
 Bis(2-ethylhexyl) phthalate, (DEHP, CAS# 117-81-7)
 Dibutyl phthalate (DBP, CAS# 84-74-2)
 Benzyl butyl phthalate (BBP, CAS# 85-68-7)
 Di-"isononyl" phthalate (DINP, CAS# 28553-12-0 and 68515-48-0)
 Di-"isodecyl" phthalate (DIDP, CAS# 26761-40-0 and 68515-49-1)
 Dioctyl phthalate (DNOP, CAS# 117-84-0)
 Nanoparticles
 Toluene
 Cyclohexane
 n-Hexane
 Xylene
 Dichloromethane
 Medium-chain, C14-C17, chlorinated paraffins
 all CFC's
 all HCFC's
 HFC's
 (Di)Alkyl-glycols and derivatives
 Alkyl-(di)glycol-acetates
 Phenylglycol (2-Phenoxyethanol)
 Organo-Tin-comp.
 Dibutyltin salts
 Diazo-compounds
 Pentabromodiphenylether
 Alkyl phenol ethoxylates (APE, APEO)
 Surfactants biodegradability < 80 %
 PFT Polyfluoride surfactants
 Hexamethylene diisocyanate (HDI)
 Tar-derivates
 Arom. Diamines
 Nitrosamines
 Dioxin and Furan(s)
 Polychlorinated Biphenyls / Terphenyls

EDTA-Na₄
Morpholine
Diethylamine (DEA)
Formaldehyde releasing agents
Fluorinated surfactants (PFOS)
Salicylic Acid
Diisobutyl phthalate (DIBP)
Perfluorinated chemicals (PFCs)
Fluorotelomers

Annex XVII – Substances restricted under REACH

Annex XIV – Authorisation list

Canadian Toxic Substances List – Schedule 1

Directive 94/62/EC & Coalition of Northeast Governors (Packaging and Packaging Waste)

Global Automotive Declarable Substance List (GADSL)

Directive 2000/53/EC (ELV)

CLP Regulation (CMRs)

Aflatoxins

Allergenic and sensitizing substances restricted from use in toys

Allergens

Aromatic amines

Benzotriazole

Biocides, triclosan, dimethylfumarate (DMF)

Bisphenol A (BPA) and derivatives (monomeric)

Bisphenols

Chlorinated solvents including Carbon tetrachloride and 1,1,1-trichloroethane

Class I and Class II ozone depleting substances including those commonly known as BFCs, HBICs, HBFC, and Halons

Colophony/Colophinium

Crystalline Silica

Endocrine disrupting substances banned or restricted by REACH and 2009/425

Furfuryl alcohol

Genetically Modified Organisms (GMO)

Halogens

Halogenated organic phosphorus compounds

Halogen-free phosphorus based organic flame retardants

Hexavalent Chromium in any amount, including fasteners and wash primer containing hexavalent chromium

Hydrofluorocarbons

Latex

Melamine

Methyl bromide

Methyl isocyanate (MIC) and materials emitting MIC during use

Nonylphenol ethoxylates (NPEO)

Organobromine compounds including

Tetrabromobisphenol-A-bis-(2,3-dibromopropyl ether) (TBBP-A-bis)

Organochlorine compounds including

Mirex

Ozone depleting substances

Pentachlorophenol

Pre- and Polyfluorinated Substances (PFAS)

Persistent bioaccumulating toxics and very Persistent and very Bioaccumulating substances banned or restricted per REACH and 850/2004

Polycyclic Aromatic Hydrocarbons (PAH)

Refrigerants, blowing agents, and perfluorinated hydrocarbons (PFCs) banned under 842/2006

Silicone

Substances on the SIN-list not already covered otherwise

Talc
Tetrahydrofuran (THF)
Toluenediisocyanate (TDI)
Trichlorophenol (TCP)
Ethylene Oxide

Please note, however, that INVISTA does not analyze DYTEK® A amine for the chemicals identified in your inquiry.

DYTEK® A amine 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 DBA Solution the chemicals identified above the levels indicated in the RoHS Directive.

DYTEK® A amine SVHC Statement:

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

Please note however, that INVISTA does not analyze DYTEK® A amine for SVHC substances on a routine basis.

DYTEK® A amine Shelf-life Statement:

An approximate shelf life of DYTEK® A amine is 2 years, if the product is stored in the original container, kept tightly closed and dry, in a well-ventilated location. Because storage and local ambient conditions vary and INVISTA has no control over the practices, procedures and conditions at your or other locations, the shelf life estimate provided here should be used as guidance only. It is not provided as a guarantee of any shelf life.

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