

DYTEK[®] DCH-99 amine: Information Sheet

DYTEK[®] DCH-99 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[®] DCH-99 amine.

Gold
Tin
Tungsten
Tantalum
Cassiterite
Wolframite
Columbite-tantalite

Please note, however, that INVISTA does not analyze DYTEK[®] DCH-99 amine for the chemicals identified in your inquiry.

DYTEK[®] DCH-99 amine Inventory Status:

Be advised that DYTEK[®] DCH-99 amine is present on the following global inventories:

Australia (AICS)
Canada (DSL)
China (IECSC)
European Union (EINECS)
Japan (ENCS)
Japan (ISHL)
New Zealand
Philippines (PICCS)
Korea (KECI)
United States (TSCA) (Active)
Taiwan (TCSI)

DYTEK[®] DCH-99 amine ISO Certificate:

DYTEK[®] DCH-99 amine ISO Certificate is available upon request.

DYTEK[®] DCH-99 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[®] DCH-99 amine.

Please note, however, that INVISTA does not analyze DYTEK[®] DCH-99 amine for the chemicals identified in your inquiry.

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 with potential to release carcinogenic amines
Diazo-compounds
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)
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)
Pentabromdiphenylether
Alkylphenol and -ethoxylates (APEO)
Surfactants biodegradability < 80 %

PFT Polyfluoride surfactants
Hexamethylene-di-isocyanat (HDI)
Tar-derivates
Arom. Diamines
Nitrosamines
Dioxines and Furanes
Polychlorinated Biphenyls / Terphenyls
EDTA-Na4
Morpholin
Diethylamine (DEA)
Formaldehyde
Formaldehyde releasing agents
Fluorinated surfactants (PFOS)

DYTEK® DCH-99 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 DYTEK® DCH-99 amine the chemicals identified above the levels indicated in the RoHS Directive.

DYTEK® DCH-99 amine Shelf-life Statement:

An approximate shelf life of DYTEK® DCH-99 amine is 1 year, 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.

DYTEK® DCH-99 amine Source Statement:

DYTEK® DCH-99 amine is derived from synthetic and petrochemical feedstocks and does not contain materials of animal or plant origin.

DYTEK® DCH-99 amine SVHC Statement:

Based on our knowledge, we advise you, that DYTEK® DCH-99 amine is not listed as a SVHC substance on the EU Candidate List of Substances of Very High Concern (as updated on 16 January 2020 <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® DCH-99 amine.

Please note however, that INVISTA does not analyze DYTEK® DCH-99 amine for SVHC substances on a routine basis.

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