

# **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 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 (Aq) 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 (TI) and its compounds

Bromine and Brominated-flame Retardants

Chlorine, Paraffin chloride, PVC and poly-naphthalene chloride

Fluorine and Hydrofluorocarbons (HFC)

**Todine** 

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 derivates

Alkyl-(di)glycol-acetates

Phenylglycol (2-Phenoxyethanol)

Pentabromdiphenylether

Alkylphenol and -ethoxylates (APEO)

Surfactants biodegradabilty < 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 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 10 June 2022 <a href="http://echa.europa.eu/candidate-list-table">http://echa.europa.eu/candidate-list-table</a>). 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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