

North American Regulatory Information Sheet

Joncryl[®] DFC 3030

Product Number: 30282622

This document is intended to address commonly requested data and compliance standards. This information is believed to be accurate and refers to the laws, regulations and products at the date of issue. However, BASF makes no express or implied representations or warranties with respect to the information contained herein. It is the sole responsibility of our customers to determine that their use of BASF products is safe, lawful, and technically suitable for their applications. Because of possible changes in the laws and regulations, we suggest that you review this information on an annual basis. THIS STATEMENT EXPIRES 18 MONTHS AFTER THE DATE OF ISSUE or in case of regulatory changes before such date. Partial or full publication either in printed or electronic form (e.g. via internet) is not allowed without our written permission.

GLOBAL INVENTORY STATUS:

<u>Country</u>	Inventory Name	Inventory
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Canadian Domestic Substances List (DSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Japan	Japanese Existing and New Chemical Substances (ENCS), Industrial Health & Safety Law (ISHL)	Yes
Korea (South)	Korean Existing Chemicals List (ECL)	Yes
New Zealand	The Hazardous Substances and New Organism Act (HSNO Act), exempt not classified as hazardous	Yes
Philippines	Philippines Inventory of Chemicals and Chemical Substances (PICCS)	Yes/Exempt
Switzerland	Switzerland Consolidated Inventory	Yes/Exempt
Taiwan	Taiwan Toxic Chemical Substances Control Act (TCSCA)	Yes
US	Toxic Substances Control Act Inventory (TSCA)	Yes

EU, S.Korea, Taiwan REACH Registration Status: Please contact NAPSSDispersionsResins@basf.com for further details.

ENVIRONMENTAL INFORMATION

VOCs (Volatile Organic Compounds) 40 CFR 60.489 Total Volatile Organic Compounds (VOCs)	<u>Weight %</u> <0.11%
EPCRA (SARA Title III) Section 313 Toxic Chemicals Chemical Name Ammonium Ion (bound & excess)	<u>Weight %</u> 0.99
CAA Section 112 Hazardova Air Bollutanta	

CAA Section 112 Hazardous Air Pollutants

There are no Hazardous Air Pollutants at or above the reporting threshold of 0.1% as identified under the Clean Air Act, Section 112.

CWA Section 311 Hazardous Chemicals

Chemical Name

Ammonium Ion (bound & excess)

WGK Classification

1 – Weakly water polluting

California Proposition 65 Status:

This product does not contain substances on the California Proposition 65 list above the so called Safe Harbor Numbers (NSRLs/MADLs). This statement is based on a risk assessment conducted by BASF and only represents our understanding of the intended uses. BASF cannot guarantee that the assessment accurately reflects your use of this product. BASF makes no warranty of any kind, either express or implied, by fact or law, that such risk assessment applies for all uses.

BASF CORPORATION 100 Park Avenue Florham Park N.J. 07932 Page 1 of 3 Issue Date: 4/11/19 Version 5.0

Weight %

<0.99%



Joncryl[®] DFC 3030

FOOD CONTACT STATUS:

Please contact <u>NAPSSDispersionsResins@basf.com</u> for guidance on food contact applications.

PRODUCT DOES NOT CONTAIN:

Based on the information available by our raw material suppliers and our knowledge of the products composition, the product does not contain any of the below listed ingredients as an intentional additive. Since we do not expect these to be present, we do not perform analysis on our raw materials or end products to analyze for these substances.

Alkyl phenol ethoxylates (APEO) Allergens (Food Allergen Labeling and Consumer Protection Act of 2004, EU EC 1169/2011) Animal origin Asbestos Azo Dyes BADGE ((Bisphenol A diglycidyl ether), BFDGE (Bis[4-(glycidyloxy)phenyl]methane), Novolac Glycidyl Ether (NOGE) Benzophenone Beryllium compounds Bisphenol A, Bisphenol F, Bisphenol G, Bisphenol S Boron compounds BSE/TSE Conflict minerals (Dodd Frank Act) Dimethyl fumarate (DMF) Drug precursors (DEA) Formaldehvde Genetically modified organisms (GMO) Melamine Mineral oil N-Methyl pyyrolidone, N-Ethylpyrrolidone (NEP) Natural Latex Rubber Nitrosamines Nonyl phenol ethoxylates (NPE) Organotins Ozone depleting substances PBT substances, vPvB substances (EC No 1907/2006) Perfluorooctane Acid (PFOA). Perfluorooctane Sulfonates (PFOS). Perfluoroalkyl sulfonate (PFAS) Phthalates ((DBP, DEHP, DIDP, BBP, DINP, DNOP) Plant origin Polybrominated biphenyls (PBB) Polybrominated Diphenylethers (PBDE) Polychlorinated Biphenyls (PCBs) Polychlorinated Naphthalenes (PCNs) Polychlorinated triphenyl (PCT) Polycyclic aromatic hydrocarbons (PAHs) Polyvinyl Chloride (PVC) / Polyvinylidene chloride (PVDC) **Primary Aromatic Amines** Radioactive substances REACH SVHC reportable substances (list as of January 2019) REACH Substances subject to Authorization Annex XIV, and Annex XVII of Regulation (EC) No 1907/2006 Substances subject to reporting under TSCA Section 4, 5, 6, 7, 8a, 8d or 12(b) Tributyltin (TBT), Triphenyltin group (TPT) Triclosan



Joncryl[®] DFC 3030

OTHER REGULATORY INFORMATION

CONEG (Coalition of Northeastern Governors) – EU 94/62/EC:

This product is compliant with CONEG Requirements. The product listed above does not contain as intentional additives, cadmium and its compounds, mercury and its compounds, lead and its compounds and hexavalent chromium compounds at a total concentration of 100ppm or higher.

EU RoHS:

This product is compliant with the European Union RoHS (Restriction on Hazardous Substances) Directive 2011/65/EC as amended.

This directive specifies maximum concentrations for certain banned substances. The following is taken from the ROHS amendment, where the maximum concentrations of banned substances are as follows: 0.1 wt. % (1000 ppm) By weight in homogeneous materials for, lead, hexavalent chromium, mercury, Polybrominated Biphenyl (PBB), Polybrominated Diphenyl Ether (PBDE), Octa-, PentaBromodiphenyl Ethers (BDE), Decabromodiphenyl ethers, Di (2-ethylhexyl) phthalate (DEHP), butyl benzyl phthalate (BBP), or dibutyl phthalate (DBP), Diiosbutyl phthalate (DIBP) and 0.01 (100 ppm) for cadmium (Cd).

Typical Heavy Metal Content:

Based on the information available to us by our raw material suppliers and our knowledge of the products composition, the BASF product listed above does not contain heavy metals as intentional additives. Since we do not expect these to be present, we do not perform analysis on our raw materials or end products to analyze for heavy metals.

SDSs and TDSs can be downloaded at: http://worldaccount.basf.com/wa/ProductSearch/Global

Responsible Care Program: BASF Corporation is a member of the ACC Responsible Care program and is Management Systems Verified. Please find more information at: https://www.basf.com/en/company/sustainability.html