

Regulatory Data Sheet

Issuing date: 04/21/2023

Component	CAS-No.	Weight percent
Dec-1-ene, oligomers, hydrogenated	68037-01-4	< 60 %
Proprietary Mixture		< 30 %
lithium stearate	4485-12-5	< 20 %
calcium bis(dinonylnaphthalenesulphonate)	57855-77-3	< 3 %
N-1-naphthylaniline	90-30-2	< 1 %
N,N'-diphenyl-p-phenylenediamine	74-31-7	< 0.1 %
aniline	62-53-3	< 0.001 %
1-naphthylamine	134-32-7	< 0.001 %
2-naphthylamine	91-59-8	< 0.0001 %
toluene	108-88-3	< 0.0001 %

Inventory Information

The components of this product are reported in the following inventories:

TCSI	Taiwan Chemical Substance Inventory (TCSI)	On the inventory, or in compliance with the inventory
US.TSCA	United States TSCA Inventory	All substances listed as active on the TSCA inventory
AIIC	Australian Inventory of Industrial Chemicals	All components are listed on the inventory, regulatory obligations/restrictions apply
DSL	Canadian Domestic Substances List (DSL)	All components of this product are on the Canadian DSL
ENCS	Japan. ENCS - Existing and New Chemical Substances Inventory	On the inventory, or in compliance with the inventory
KECI	Korea. Korean Existing Chemicals Inventory (KECI)	Not in compliance with the inventory
PICCS	Philippines Inventory of Chemicals and Chemical Substances (PICCS)	Not in compliance with the inventory
IECSC	China. Inventory of Existing Chemical Substances in China (IECSC)	On the inventory, or in compliance with the inventory
NZIoC	New Zealand. Inventory of Chemical Substances	Not in compliance with the inventory

Product Source

Based upon our knowledge of raw materials, processes, and products, this product is not sourced from animal sources.

Based upon our knowledge of raw materials, processes, and products, this product is not sourced from plant sources.

Based on our knowledge of the raw materials, processes and products, this product is not sourced from Genetically Modified Organisms (GMO).

Based on our knowledge of the raw materials, processes and products, this product is made from entirely synthetic or refined chemicals.

Specific Chemical Categories

1-METHYL-2-PYRROLIDONE (NMP) :- Not intentionally added
 2-NAPHTHYLAMINE AND ITS SALTS :- Present
 4-NITROBIPHENYL :- Not intentionally added
 ALKYLPHENOL/ ALKYLPHENOETHOXYLATES (AP/APE) :- Not intentionally added
 ALUMINIUM AND ALUMINIUM COMPOUNDS :- Not intentionally added
 AROMATIC AMINE (EU DIRECTIVE 2002/61/EC) :- Present
 ASBESTOS :- Not intentionally added
 AZO PIGMENTS (EU DIRECTIVE 2002/61/EC) :- Not intentionally added

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AZOXYALKYL COMPOUNDS :- Not intentionally added
 BENZOTRIAZOLES :- Not intentionally added
 BERYLLIUM AND ITS COMPOUNDS :- Not intentionally added
 BISPHENOLS :- Not intentionally added
 BORON AND BORON COMPOUNDS :- Not intentionally added
 BTEX - BENZENE, TOLUENE, ETHYLBENZENE AND XYLENE :- Present
 BUTADIENE :- Not intentionally added
 CHLORINATED PARAFFINS :- Not intentionally added
 CHLORINATED PHOSPHATE ESTERS (TCEP, TCPP AND TDCPP) :- Not intentionally added
 CHLORINATED SOLVENTS :- Not intentionally added
 CHLOROBENZENES :- Not intentionally added
 CHLOROPHENOLS :- Not intentionally added
 CHLOROTOLUENES :- Not intentionally added
 COBALT AND COBALT COMPOUNDS :- Not intentionally added
 CRESOL :- Not intentionally added
 DIMETHYL FUMARATE (DMF) :- Not intentionally added
 DIOXINS: DIBENZO-P-DIOXINS (PCDD) :- Not intentionally added
 DIPHENYL AMINE (DPA) :- Not intentionally added
 EPOXY DERIVATIVES (BADGE, BFDGE, NOGE) :- Not intentionally added
 FORMALDEHYDE, GLYOXAL AND OTHER SHORT-CHAIN ALDEHYDES (C1 TO C6) :- Not intentionally added
 FORMAMIDE :- Not intentionally added
 FURANS: DIBENZOFURANS (PCDF) :- Not intentionally added
 GLYCOL ETHERS :- Not intentionally added
 HEXABROMOCYCLODODECANE (HBCD) :- Not intentionally added
 HEXACHLOROCYCLOHEXANE :- Not intentionally added
 MELAMINE :- Not intentionally added
 NATURAL RUBBER LATEX :- Not intentionally added
 NITROSAMINE :- Not intentionally added
 NONYL PHENOL (NP) :- Not intentionally added
 NONYL PHENOL ETHOXYLATES :- Not intentionally added
 ORGANO-TIN OR ORGANO-TIN OXIDES COMPOUNDS :- Not intentionally added
 ORTHO-PHENYLPHENOL :- Not intentionally added
 OZONE DEPLETING COMPOUNDS (ODS) :- Not intentionally added
 PARABANS :- Not intentionally added
 PERFLUORO-OCTANOIC ACID AND ITS SALTS (PFOA) :- Not intentionally added
 PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES (PFAS) :- Not intentionally added
 PERFLUOROHXANESULFONIC ACID AND ITS SALTS (PFHS) :- Not intentionally added
 PERFLUOROOCTANE SULFONATE AND ITS SALTS (PFOS) :- Not intentionally added
 PERSISTENT ORGANIC POLLUTANTS (POPS) :- Not intentionally added
 PESTICIDES :- Not intentionally added
 PHENOL :- Not intentionally added
 PHTHALATES :- Not intentionally added
 POLYAROMATIC HYDROCARBONS (PAHS) :- Not intentionally added
 POLYBROMINATED BIPHENYLS (PBB) :- Not intentionally added
 POLYBROMINATED DIPHENYL ETHERS (PBDE) :- Not intentionally added
 POLYCHLORINATED BIPHENYLS (PCB) :- Not intentionally added
 POLYCHLORINATED NAPHTHALENES (PCN) :- Not intentionally added
 POLYCHLORINATED TERPHENYL (PCT) :- Not intentionally added
 POLYFLUORINATED COMPOUNDS (PFC) :- Not intentionally added
 POLYVINYL CHLORIDE (PVC) :- Not intentionally added
 QUATERNARY AMMONIUM COMPOUNDS - DDAC & BAC :- Not intentionally added
 QUINOLINE :- Not intentionally added
 RADIOACTIVE SUBSTANCES :- Not intentionally added
 STRONTIUM AND STRONTIUM COMPOUNDS :- Not intentionally added
 TELLURIUM AND ITS COMPOUNDS :- Not intentionally added
 THALLIUM AND ITS COMPOUNDS :- Not intentionally added
 VINYL CHLORIDE (VC) :- Not intentionally added
 ZINC AND ZINC COMPOUNDS :- Not intentionally added

Heavy Metal Regulations

Based on our knowledge of the raw materials and processes of this product we have reviewed compliance with US Coalition of Northeastern Governors (CONEG), and the EU Directives on Packaging Waste (94/62/EEC), End-of-life Vehicles (2000/53/EEC) and Restriction of Hazardous Substances

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(RoHS) (2015/863/EU). If it is not intentionally added during the production process it would not be known to be a reaction by-product nor would it be expected to be present in the final product at more than trace levels.

ANTIMONY & ANTIMONY COMPOUNDS :- Not intentionally added
 ARSENIC & ARSENIC COMPOUNDS :- Not intentionally added
 BARIUM & BARIUM COMPOUNDS :- Not intentionally added
 CADMIUM & CADMIUM COMPOUNDS :- Not intentionally added
 CHROMIUM VI & CHROMIUM COMPOUNDS :- Not intentionally added
 COPPER :- Not intentionally added
 LEAD & LEAD COMPOUNDS :- Not intentionally added
 MANGANESE :- Not intentionally added
 MERCURY & MERCURY COMPOUNDS :- Not intentionally added
 NICKEL & NICKEL COMPOUNDS :- Not intentionally added
 SELENIUM :- Not intentionally added

Food Contact Information

For information regarding 21 CFR FDA clearances, please contact LANXESSHES@LANXESS.com

Allergenicity

Based upon our knowledge of raw materials, processes, and products, this product does not contain the following allergen materials: milk, eggs, wheat, buckwheat, natural latex, tree nuts, fish, seeds, shellfish, soy, or sulfites. This includes substances and products listed in Annex II of Regulation 1169/2011/EU.

Kosher, Halal

This product is not Kosher certified.
 This product is not Halal certified.

Water hazard class (Germany) : WGK 2 obviously hazardous to water

Prohibitions \ Restriction

Prohibited substances REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59) : This product does not contain substances of very high concern (Regulation (EC) No 1907/2006 (REACH), Article 57).

California Proposition 65

California Prop. 65 Components , which is/are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

aniline	62-53-3
1-naphthylamine	134-32-7
2-naphthylamine	91-59-8

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Pollutant Release and Transfer : Not applicable
Reg. (PRTR)

"Does not contain" means: has not been intentionally added and is not known to be present except for technically unavoidable amounts at trace levels below relevant thresholds.

This information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to check its validity and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Statements regarding consistency are valid.

Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

In the United States of America the LANXESS business is conducted by LANXESS Corporation, Pittsburgh, PA. Customers in the USA are kindly asked to address their requests directly to this legal entity.