

# **Product Regulatory Information Document**

# **ACCELERATOR NL-51PN**

Version 0.0 Revision Date 15.09.2020 Print Date 15.09.2020 REG\_WORLD / EN

Trade name : ACCELERATOR NL-51PN

Pure substance/mixture : Mixture

Use of the : Specific use(s): Auxiliaries for the Thermoset

Substance/Mixture Industry

Company : Nouryon, Technology Solutions, Polymer Catalysts

#### **General statement**

The Company hereby certifies that the product can be lawfully used for the use(s) identified in this declaration within the limits set-up in the disclaimer that can be found at the end of the document. It is therefore advised to read the disclaimer carefully.

The present declaration must be read in conjunction with the Safety Data Sheet of the product which is the primary source of documentation, providing basic information about the properties, hazards, how to use the product safely and what to do in case of emergency.

### Special substances of concern

Substance / Component	Concentration	Remarks
Sb: antimony		Not intentionally added., Not expected.
As: Arsenic		Not intentionally added., Not expected.
Ba: Barium		Not intentionally added., Not expected.
Be: Beryllium		Not intentionally added., Not expected.
Cd: cadmium		Not intentionally added., Not expected.
Cr: chromium		Not intentionally added., Not expected.
Co: Cobalt		Present as metal salt
Cu: Copper		Not intentionally added., Not expected.
Pb: Lead		Not intentionally added., Not expected.
Mn: Manganese		Not intentionally added., Not expected.
Hg: Mercury		Not intentionally added., Not expected.
Mo: Molybdenum		Not intentionally added., Not expected.
Ni: Nickel		Not intentionally added., Not expected.
Se: selenium		Not intentionally added., Not expected.
Ag: Silver		Not intentionally added., Not expected.
Te: Tellurium		Not intentionally added., Not expected.
TI: Thallium		Not intentionally added., Not expected.
Sn: Tin		Not intentionally added., Not expected.
V: Vanadium		Not intentionally added., Not expected.
Zn: Zinc		Not intentionally added., Not expected.

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Adsorbed organic bound halogens (AOX)	Not intentionally added., Not expected.
Alkylphenol and alkylphenol ethoxylates	Not intentionally added., Not expected.
Amines, aromatic	Not intentionally added., Not expected.
Bisphenol	Not intentionally added., Not expected.
Butylated hydroxytoluene (BHT)	Not intentionally added., Not expected.
Dioxane	Not intentionally added., Not expected.
Dioxins	Not intentionally added., Not expected.
Dye and pigments	Not intentionally added., Not expected.
EDTA and salts thereof	Not intentionally added., Not expected.
Formaldehyde releasing substances	Not intentionally added., Not expected.
Free Ethylene oxide	Not intentionally added., Not expected.
Free Propylene oxide	Not intentionally added., Not expected.
Genetically modified organisms (GMO)	Not intentionally added., Not expected.
Isothizoline(s)	Not intentionally added., Not expected.
Neutralising agent	Not intentionally added., Not expected.
Nonylphenol	Not intentionally added., Not expected.
Nonylphenol Ethoxylate	Not intentionally added., Not expected.
Pesticides.	Not intentionally added., Not expected.
Phenol	Not intentionally added., Not expected.
Phthalates	Not intentionally added., Not expected.
Polybrominated biphenyl (PBB)	Not intentionally added., Not expected.
Polybrominated biphenyl ether (PBDE)	Not intentionally added., Not expected.
Polychlorinated biphenyl or Polychlorinated triphenyls (PCB or PCT)	Not intentionally added., Not expected.
Perfluorinated chemicals (PFCS)	Not intentionally added., Not expected.
Polycyclic aromatic hydrocarbons (PAHs)	Not intentionally added., Not expected.
Residual solvents	Not intentionally added., Not expected.
Volatile organic compounds (VOC)	Not intentionally added., Not expected.
Organic tin	Not intentionally added., Not expected.
Other halogenated compounds	Not intentionally added., Not expected.
Biocide	Not intentionally added., Not expected.
Brominated flame retardant	Not intentionally added., Not expected.
Materials derived from animal origin	Not intentionally added., Not expected.
Materials derived from plant origin	Not intentionally added., Not expected.
Aluminum	Not intentionally added., Not expected.
Toluene	Not intentionally added., Not expected.
Xylene	Not intentionally added., Not expected.
Benzene	Not intentionally added., Not expected.
Sulphites	Not intentionally added., Not expected.
Endocrine disruptor	Not intentionally added., Not expected.
Allergens (celery, crustaceans, eggs, fish, gluten, milk, peanuts, sesame seeds, soy	Not intentionally added., Not expected.

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beans, tree nuts, wheat)

## **Carcinogenicity (advisory bodies)**

IARC : No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHA : No component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP : No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated

carcinogen by NTP.

## **Regulatory information**

REG_EU_	OSPAR List of Substances of Possible Concern	Compliant		
EXT		-		
REG_EU	Directive 1999/13/EC on the limitation of emissions of volatile organic compounds	Neither banned nor restricted		
REG_EU	EU.Directive 94/62/EC and its amending Directive 2004/12/EC on packaging and packaging waste	Compliant.		
REG_EU	EU. Directive 2011/65/EU RoHS2 Restriction of Hazardous Substances in Electrical and Electronic Equipment	Compliant.		
REG_EU	EU SVHC - REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).	Not applicable		
REG_EU	EU. Directive 2009/48/EC on the safety of toys	Compliant.		
REG_EU	EU. REACH - Annex XIV - REACH - List of substances subject to authorisation (Annex XIV)	Not applicable		
REG_EU	EC 1005/2009 - Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	Not applicable		
REG_EU	EU POP - Regulation (EC) No 850/2004 on persistent organic pollutants	Not applicable		
REG_EU	EU. Regulation (EC) No 1223/2009 on cosmetic products	Not applicable		
REG_EU	EU - Council Regulation (EC) No 1334/2000 on control of exports of dual-use items and technology	Not applicable		
REG_EU	EU. Regulation (EC) No 273/2004 on drug precursors	Not applicable		
REG_EU	Directive 2012/19/EC (WEEE)	Not applicable		
REG_EU	EU - Cosmetic Directive 76/768/EC	Not applicable		
REG_EU	EU Directive 2000/53/EC and its amending Directive 2008/33/EC on End-of-Life Vehicles (ELV)	Compliant		
REG_EU	REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII)	Number: 3 Further information: See Annex XVII to Regulation (EC) no 1907/2006 for Conditions of restriction		
REG_EU	EU PIC - Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals	Not applicable		
REG_WO RLD	Switzerland. VOC Ordinance, Annex II (Products)	Not listed on the Swiss VOC (Volatile Organic Compound) Annex II		
US	US. CONEG: Coalition of Northeastern Governors	Compliant.		
REG_WO RLD	Global Automotive Declarable Substance List (GADSL)	Compliant.		

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	T==	T		
US	DEA - US. Drug Enforcement Administration (DEA) Listed Precursor and Essential Chemicals (21 CFR	Not applicable		
	1310)			
REG_WO	CWC - International Chemical Weapons Convention	Not applicable		
RLO_WO	(CWC) Schedules of Toxic Chemicals and	1 Not applicable		
NLD	Precursors			
BR	BR DPF - Brazil. List of chemicals controlled by the	Banned and/or restricted		
	Federal Police			
PH	Priority Chemical List (PCL)	Not applicable		
CN	Chinese RoHS Regulations	Not applicable		
PH	Chemical Control Order (CCO)	Not applicable		
JP	Japanese RoHS Regulations	Not applicable		
SG	Environmental Protection and Management Act and	Not applicable		
	Environmental Protection and Management			
	(Hazardous Substances) Regulations			
ID	ID HAZHEA - Indonesia. Regulation of the Ministry	Not applicable		
	of Health No. 472 of 1996 on the safeguarding of			
DE0 14/0	substances hazardous to health.	Not any Park Is		
REG_WO RLD	Safety of Toys, Norm EN 71-3, 2013	Not applicable		
	Prohibited substances	Not applicable		
ID ID	Restricted substances	Not applicable Not applicable		
REG WO				
REG_WO	Classified as dual use (ECN/ECCN 1C350)	Not applicable		
ID	Hazardous substances approved for use	Not applicable		
ID	Types of Hazardous Materials of which the	Not applicable		
	Distribution and Supervision is Regulated			
ID	Types of Hazardous Materials governed by Import	Not applicable		
	Regulations			
TH	TH HAZSUB - Hazardous Substance Act	Not applicable		
TH	Emergency Decree on Controlling the Use of Volatile Substances	Not applicable		
AU	Prohibition/Licensing Requirements	Refer to model WHS Act and		
		Regulations for prohibition,		
		authorisation and restricted		
01	OL DDI O. D	USE.		
CL	CL DRUG - Decree 1358 - Establishment of rules	Not applicable		
	governing the control measures of precursors and essential chemicals.			
AR	AR DRUG - Control of precursors and essential	Not applicable		
All	chemicals for the preparation of drugs.	140t applicable		
EC	EC DRUG - Organic Law on Integral Prevention of	Not applicable		
	Social and Economic Phenomenon of Drugs and of			
	Regulation and Use Control of Listed Substances			
	subject to Monitoring			
VE	VE DRUG - Drug Law - Controlled Chemicals	Not applicable		
PE	PE DRUG - Control Act of precursor chemicals and	Not applicable		
	controlled products.			
PA	PA DRUG - List of Precursors and Controlled	Not applicable		
MV	Chemicals.	Not applicable		
MX	MX DRUG - Federal Law for the control of chemical	Not applicable		
	precursors, essential chemical products and machinery for producing capsules, tablets and pills.			
UY	UY DRUG - Decree 391-2002 Regulation for	Not applicable		
O I	Precursors and Chemicals.	Ινοι αρμιισανίο		
CR	CR DRUG - Law on Narcotics, Psychotropic	Not applicable		
UIV	TOTA DITO LAW OIT HATOOTIOS, I SYOTIOTIOPIO	1 tot applicable		

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	Substances, Drugs of Unauthorized Use, Money- Laundering and Related Activities.	
СО	CO DRUG - Regulations controlling the importation, manufacture, sale, distribution, transport and use of substances that may be used for the processing of addictive drugs.	Not applicable
SV	SV DRUGP - List of Medicines and Controlled Substances - Precursors and Chemical Substances Frequently Used for Illicit Production of Narcotics and Psychotropic Substances Subject to Control.	Not applicable
JP	JP NPCL - Narcotic or Psychotropic Raw Material (Export / Import Permission)	Not applicable
JP	JP SNPCL - Specific Narcotic or Psychotropic Raw Material (Export / Import permission)	Not applicable
CN	Hazardous Chemicals for Priority Management under SAWS	Not applicable
CN	China Severely Restricted Toxic Chemicals for Import and Export	Not applicable
CN	CN HAZCHEM - Catalogue of Hazardous Chemicals	Not applicable
SG	SG PetrFlamMat - Fire Safety (Petroleum and Flammable Materials) Regulations	Not applicable
TR	KKDIK (30105 (Bis)) - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex 17)	Number: 3 Further information: See Annex 17 to KKDIK Regulation No.30105 (Bis) (23.06.2017) for Conditions of restriction
RS	Rule book on Bans and Restrictions of Production, Placing on the Market and Use of Chemicals (State Gazette, Nr. 90/2013, 25/2015, 2/2016, 44/2017, 36/2018)(Annex 1)	Number: 3 Further information: See the Rule book on Bans and Restrictions of Production, Placing on the Market and Use of Chemicals (State Gazette, Nr. 90/2013, 25/2015, 2/2016,44/2017, 36/2018)(Annex 1) for Conditions of restriction

### **Regulatory Registrations and Certifications**

Halal : No certificate in place. Kosher : No certificate in place.

### Information about other regulations

### Other regulatory information Australia

Standard for the Uniform : No poison schedule number allocated

Scheduling of Medicines and

Poisons

## Other regulatory information Canada

## Canadian lists

Canadian Environmental : Cobalt(II) 2-ethylhexanoate 136-52-7

Protection Act - National Pollutant Release Inventory

Canada. CEPA 1999 : No substances are subject to a Significant New Activity

Significant New Activity Notification.

(SNAc) List

### Other regulatory information China

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No further information available

Other regulatory information European Union

General Assessment Methodology (GAM)

Aquatic harmfulness : Z2 Biodegradable substances with hazardous properties

for humans and the environment (carcinogenicity/ mutagenicity/

noreprotoxicity/ bioacumulative potential or toxicity)

Abatement effort : Z Substances of Very High Concern, SVHC: set of

substances that are most hazardous for humans and the

environment.

Water contaminating class

(Germany)

WGK 3 highly hazardous to water

Remarks: WGK not yet classified

Classification according to AwSV, Annex 1 (5.2)

# Other regulatory information Japan Chemical Substance Control Law

Not applicable for Specified Chemical Substance, Monitoring Chemical Substance and Priority Assessment Chemical Substance.

## Other regulatory information United States of America (USA)

**TSCA list** 

TSCA 5(a)(2) : No substances are subject to a Significant New Use Rule.
TSCA 12(b) : No substances are subject to TSCA 12(b) export notification

requirements.

**EPCRA - Emergency Planning and Community Right-to-Know Act** 

**CERCLA** : This material does not contain any components with a CERCLA

RQ.

SARA 304 : This material does not contain any components with a section

304 EHS RQ.

SARA 311/312 : Flammable (gases, aerosols, liquids, or solids)

Serious eye damage or eye irritation Respiratory or skin sensitisation

Reproductive toxicity

Aspiration hazard

SARA 302 : This material does not contain any components with a section

302 EHS TPQ.

SARA 313 : The following components are subject to reporting levels

established by SARA Title III, Section 313:

Cobalt(II) 2-ethylhexanoate 136-52-7 30 - 40 %

Clean Air Act

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 112 (40 CFR 61):

Cobalt(II) 2-ethylhexanoate 136-52-7 30 - 40 %

This product does not contain any chemicals subject to disclosure and listed under the U.S. Clean

Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

#### **Clean Water Act**

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311. Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311. Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

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#### California Prop. 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

#### **List of Abbreviations**

ACGIH : American Conference of Governmental Industrial Hygienists

CFR : Code of Federal Regulations

CMR : Carcinogenic Mutagenic and Reprotoxic

DID : Detergent Ingredient Database EDTA : Ethylenediaminetetraacetic acid EPA : Environmental Protection Agency

EU : European Union

IARC : International Agency for Research on Cancer

NTP : National Toxicology Program
PFAS : Perfluoroalkyl sulfonate
PFCA : Perfluorocarboxylic acid
PFOA : Perfluorooctanoic acid
PFOS : Perfluorooctane sulfonate

REACH: Registration, Evaluation, Authorization and restriction of Chemicals

RoHS : Restriction of Hazardous Substances SVHC : Substances of Very High Concern

AR	Argentina	AT	Austria	BE	Belgium	BR	Brazil
CA	Canada	CH	Switzerland	CL	Chile	CO	Colombia
CR	Costa Rica	DE	Germany	DK	Denmark	EC	Ecuador
ES	Spain	FI	Finland	FR	France	GB	United Kingdom
ID	Indonesia	IN	India	IT	Italy	JP	Japan
MX	Mexico	NL	The Netherlands	PA	Panama	PE	Peru
PH	Philippines	REG EU	European Union	REG WORLD	World	SE	Sweden
SG	Singapore	SV	El Salvador	TH	Thailand	TR	Turkey
US	USA	UY	Uruguay	VE	Venezuela	VN	Vietnam

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