

# Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

SDS EU format according to COMMISSION REGULATION (EU) 2020/878 Issue date: 2/24/2016 Revision date: 1/2/2023 Supersedes version of: 6/3/2022 Version: 6.00

# 1.1. Product identifier

Product form : Mixture

Name : Temporary protection anti-corrosion primer

Trade name : BODYWORK PRIMER

# 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Use of the substance/mixture : The product is intended for professional use

#### 1.2.2. Uses advised against

No additional information available

## 1.3. Details of the supplier of the safety data sheet

NOVOL Sp. z o.o. Żabikowska 7/9

62-052 KOMORNIKI, Poland

Poland

T +48618109800, F +48618109809 sekretariat@novol.com, www.novol.com

E-mail address of competent person responsible for the SDS: dokumentacja@novol.com

#### 1.4. Emergency telephone number

Emergency number : 112

# **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

# Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazardous to the aquatic environment – Chronic Hazard, H411

Category 2

Full text of H- and EUH-statements: see section 16

## Adverse physicochemical, human health and environmental effects

No additional information available

# 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS09

Signal word (CLP)

Contains : trizinc bis(orthophosphate)

Hazard statements (CLP) : H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P261 - Avoid breathing vapours, spray.

P271 - Use only outdoors or in a well-ventilated area.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P312 - Call doctor if you feel unwell.

EUH-statements : EUH208 - Contains Neodecanoic acid, cobalt salt (27253-31-2). May produce an allergic

reaction.

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

#### 2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

# **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve substance with a Community workplace exposure limit	CAS-No.: 111-76-2 EC-No.: 203-905-0 EC Index-No.: 603-014-00-0 REACH-no: 01-2119475108-	< 3	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Acute Tox. 3 (Inhalation), H331 (ATE=0.5 mg/l/4h) Skin Irrit. 2, H315 Eye Irrit. 2, H319
trizinc bis(orthophosphate)	CAS-No.: 7779-90-0 EC-No.: 231-944-3 EC Index-No.: 030-011-00-6 REACH-no: 01-2119485044-	< 3	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
zinc oxide	CAS-No.: 1314-13-2 EC-No.: 215-222-5 EC Index-No.: 030-013-00-7 REACH-no: 01-2119463881- 32	< 0.6	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Neodecanoic acid, cobalt salt	CAS-No.: 27253-31-2 EC-No.: 248-373-0 REACH-no: 01-2119970733- 31	< 0.15	Acute Tox. 4 (Oral), H302 (ATE=1098 mg/kg bodyweight) Skin Sens. 1, H317 Repr. 2, H361f Aquatic Chronic 3, H412

Full text of H- and EUH-statements: see section 16

# **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures general : General information. Refer to section 11.

First-aid measures after inhalation : If breathing is difficult, remove victim to fr

: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable

for breathing.

First-aid measures after skin contact : After contact with skin, take off immediately all contaminated clothing, and wash

immediately with plenty of water and soap. Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention. If skin irritation continues, consult a doctor.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately. In case of contact with eyes, rinse

immediately with plenty of water and seek medical advice.

First-aid measures after ingestion : If swallowed: rinse mouth. Do NOT induce vomiting. Call a physician immediately.

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : Vapours may cause drowsiness and dizziness.

Symptoms/effects after skin contact : Prolonged or repeated contact may cause skin to become dry.

Symptoms/effects after eye contact : May cause eye irritation.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : Alcohol-resistant foam.

## 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Carbon monoxide. Other toxic gases.

#### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Protective equipment : Remove ignition sources. Ensure that there is a suitable ventilation system. Avoid any direct

or indirect contact with ingredients released. Avoid contact with skin and eyes. Use personal

protective equipment as required. See Section 8.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. See Section 8.

# 6.2. Environmental precautions

Avoid release to the environment. Do not allow to enter into surface water or drains. Do not allow product to reach ground water, water bodies or sewage system, even in small quantities.

# 6.3. Methods and material for containment and cleaning up

For containment : Cover spill with non combustible material, e.g.: sand, earth, vermiculite. Mechanically

recover the product.

# 6.4. Reference to other sections

Disposal considerations. See Section 13.

#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No smoking. Use only outdoors or in a well-

ventilated area. Wear personal protective equipment.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always

wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Ground/bond container and receiving equipment.

1/2/2023 (Revision date) GB - en 3/12

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed. Protect against

frost.

Storage temperature : 5-35 °C

# 7.3. Specific end use(s)

No additional information available

# **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)		
United Kingdom - Occupational Exposure Limits		
Local name	2-Butoxyethanol	
WEL TWA (OEL TWA)	123 mg/m³	
	25 ppm	
WEL STEL (OEL STEL)	246 mg/m³	
	50 ppm	
Remark	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	
United Kingdom - Biological limit values		
Local name	2-Butoxyethanol	
BMGV	240 mmol/mol Creatinine Parameter: butoxyacetic acid - Medium: urine - Sampling time: Post shift	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

# 8.1.2. Recommended monitoring procedures

Monitoring methods	
9	EN 482. Workplace exposure - General requirements for the performance of procedures for the measurement of chemical agents.

#### 8.1.3. Air contaminants formed

No additional information available

# 8.1.4. DNEL and PNEC

No additional information available

# 8.1.5. Control banding

No additional information available

# 8.2. Exposure controls

# 8.2.1. Appropriate engineering controls

# Appropriate engineering controls:

Ensure good ventilation of the work station.

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

#### 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):







#### 8.2.2.1. Eye and face protection

## Eye protection:

Safety glasses

#### 8.2.2.2. Skin protection

# Skin and body protection:

Wear suitable protective clothing

# Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Viton® II	6 (> 480 minutes)	0,7 mm		EN 374-3
Disposable gloves	Nitrile rubber (NBR)	2 (> 30 minutes)	0,4 mm		EN 374-3

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Respiratory protection			
Device	Filter type	Condition	Standard
Gas mask with filter type	Filter A1/B1		EN 14387

#### 8.2.2.4. Thermal hazards

No additional information available

# 8.2.3. Environmental exposure controls

#### **Environmental exposure controls:**

Avoid release to the environment.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : red.

Odour characteristic. Odour threshold : Not available Melting point : Not applicable Freezing point : Not available : ≈ 100 °C Boiling point Flammability : Not applicable Explosive properties : No data available. Lower explosion limit : Not available Upper explosion limit : Not available Flash point : Not applicable Auto-ignition temperature : Not available Decomposition temperature : Not available

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

pH : 8

Viscosity, kinematic : (Read the technical data sheet)

Solubility : soluble in water. Partition coefficient n-octanol/water (Log Kow) : Not available ≈ 1 hPa Vapour pressure Vapour pressure at 50°C Not available Density 1.2 g/cm<sup>3</sup> Relative density Not available Relative vapour density at 20°C : Not available Particle characteristics : Not applicable

#### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions of use.

# 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

Keep away from sources of ignition. Prevent build-up of electrostatic charges (e.g, by grounding). Protect from sunlight. Avoid high temperatures. Keep out of frost.

#### 10.5. Incompatible materials

No contact with: strong acids, strong bases and strong oxidants.

# 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition may produce: Carbon monoxide. Other toxic gases.

# **SECTION 11: Toxicological information**

# 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)	
LD50 oral	1414 mg/kg bodyweight Animal: guinea pig, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 1020 - 1961
LD50 dermal rat	> 2000 mg/kg Source: ECHA
zinc oxide (1314-13-2)	
LD50 oral rat	> 5000 mg/kg Source: ECHA
LD50 dermal rat	> 2000 mg/kg Source: ECHA

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

trizinc bis(orthophosphate) (7779-90-0)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)	
LC50 Inhalation - Rat	> 5700 mg/m³ Source: ECHA	
Neodecanoic acid, cobalt salt (27253-31-2)		
LD50 oral rat	1098 mg/kg Source: ECHA	
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)	
LC50 Inhalation - Rat	> 2000 mg/kg	
Skin corrosion/irritation :	Not classified (Based on available data, the classification criteria are not met) pH: 8	
zinc oxide (1314-13-2)		
рН	6.95 Source: HSDB	
Serious eye damage/irritation :	Not classified (Based on available data, the classification criteria are not met) pH: 8	
zinc oxide (1314-13-2)		
рН	6.95 Source: HSDB	
Germ cell mutagenicity :	Not classified (Based on available data, the classification criteria are not met)  Not classified (Based on available data, the classification criteria are not met)  Not classified (Based on available data, the classification criteria are not met)	
2-butoxyethanol; ethyleneglycol monobutyl e		
IARC group	3 - Not classifiable	
Reproductive toxicity : STOT-single exposure : STOT-repeated exposure :	Not classified (Based on available data, the classification criteria are not met)  Not classified (Based on available data, the classification criteria are not met)  Not classified (Based on available data, the classification criteria are not met)	
2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)		
NOAEL (dermal, rat/rabbit, 90 days)	> 150 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study), Remarks on results: other:	
zinc oxide (1314-13-2)		
LOAEL (dermal, rat/rabbit, 90 days)	75 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)	
NOAEL (oral, rat, 90 days)	31.52 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)	
trizinc bis(orthophosphate) (7779-90-0)		
LOAEL (oral, rat, 90 days)	53.8 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents)	
NOAEL (oral, rat, 90 days)	31.52 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)	
Neodecanoic acid, cobalt salt (27253-31-2)		
LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.31 mg/l air Animal: rat	
Aspiration hazard :	Not classified (Based on available data, the classification criteria are not met)	
BODYWORK PRIMER		
Viscosity, kinematic	(Read the technical data sheet)	

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

# 11.2. Information on other hazards

No additional information available

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Hazardous to the aquatic environment, short-term

: Not classified (Based on available data, the classification criteria are not met)

(acute)

Hazardous to the aquatic environment, long-term

: Toxic to aquatic life with long lasting effects.

(chronic)

2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)		
LC50 - Fish [1]	1474 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
EC50 - Crustacea [1]	≈ 1800 mg/l Test organisms (species): Daphnia magna	
EC50 72h - Algae [1]	911 mg/l Source: ECHA	
NOEC (chronic)	100 mg/l Test organisms (species): Daphnia magna Duration: '21 d'	
NOEC chronic fish	≥ 100 mg/l Test organisms (species): Oryzias latipes Duration: '14 d'	
Neodecanoic acid, cobalt salt (27253-31-2	)	
LC50 - Fish [1]	22.32 mg/l Source: ECHA	
EC50 - Crustacea [1]	5.89 mg/l Test organisms (species): Daphnia magna	

# 12.2. Persistence and degradability

BODYWORK PRIMER	
Persistence and degradability	Not rapidly degradable
2-butoxyethanol; ethyleneglycol monobutyl et	ther; butyl cellosolve (111-76-2)
Persistence and degradability	Not rapidly degradable
zinc oxide (1314-13-2)	
Persistence and degradability	Not rapidly degradable
trizinc bis(orthophosphate) (7779-90-0)	
Persistence and degradability	Not rapidly degradable
Neodecanoic acid, cobalt salt (27253-31-2)	
Persistence and degradability	Not rapidly degradable

# 12.3. Bioaccumulative potential

2-butoxyethanol; ethyleneglycol monobutyl ether; butyl cellosolve (111-76-2)	
Partition coefficient n-octanol/water (Log Pow)	0.81 Source: ECHA

# 12.4. Mobility in soil

No additional information available

# 12.5. Results of PBT and vPvB assessment

No additional information available

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

# 12.6. Endocrine disrupting properties

No additional information available

# 12.7. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Regional waste regulation

: Disposal must be done according to official regulations.

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations

: Do not discharge into drains.

Product/Packaging disposal recommendations

: Do not dispose of with domestic waste. After cleaning, recycle or dispose of at an

authorised site.

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA

ADR	IMDG	IATA	
14.1. UN number or ID number			
UN 3082	UN 3082	UN 3082	
14.2. UN proper shipping name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (trizinc bis(orthophosphate))	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (trizinc bis(orthophosphate))	Environmentally hazardous substance, liquid, n.o.s. (trizinc bis(orthophosphate))	
Transport document description			
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (trizinc bis(orthophosphate)), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (trizinc bis(orthophosphate)), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (trizinc bis(orthophosphate)), 9, III	
14.3. Transport hazard class(es)			
9	9	9	
**************************************			
14.4. Packing group	14.4. Packing group		
III	III	III	
14.5. Environmental hazards			
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	
No supplementary information available			

# 14.6. Special precautions for user

# **Overland transport**

Classification code (ADR) : M6
Limited quantities (ADR) : 5I
Special packing provisions (ADR) : PP1
Mixed packing provisions (ADR) : MP19

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12

Orange plates

90 3082

Tunnel restriction code (ADR) : EAC code : •3Z

Transport by sea

Special provisions (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L
Special packing provisions (IMDG) : PP1
EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-F
Stowage category (IMDG) : A

#### Air transport

No data available

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

#### **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

# **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

# REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

## PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

## **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

#### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

# Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

# **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

# **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

## 15.1.2. National regulations

No additional information available

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

# **SECTION 16: Other information**

# Indication of changes:

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Abbreviations and	I acronyms:
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC-No.	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

# Safety Data Sheet

SDS EU format according to COMMISSION REGULATION (EU) 2020/878

Data sources : ECHA (European Chemicals Agency).

Training advice : Handle in accordance with good industrial hygiene and safety procedures.

Full text of H- and EUH-statements:			
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4		
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1		
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1		
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3		
EUH208	Contains Neodecanoic acid, cobalt salt (27253-31-2). May produce an allergic reaction.		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
H302	Harmful if swallowed.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H319	Causes serious eye irritation.		
H331	Toxic if inhaled.		
H361f	Suspected of damaging fertility.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		
H411	Toxic to aquatic life with long lasting effects.		
H412	Harmful to aquatic life with long lasting effects.		
Repr. 2	Reproductive toxicity, Category 2		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1	Skin sensitisation, Category 1		

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:			
Aquatic Chronic 2	H411	Calculation method	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.