

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended



## NOWA SR 760

WM 0712857

Order number: 0712857

Version 4.1

Revision Date 21.01.2026

Print Date 11.03.2026

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

#### 1.1 Product identifier

Trade name : NOWA SR 760  
UFI : 7VK2-30VF-D003-6YAK

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

Use of the Substance/Mixture : Cleaning agent  
Restricted to professional users.

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

Company : Tana Chemie GmbH  
Rheinallee 96  
55120 Mainz  
Telephone : +49613196403  
Telefax : +4961319642526  
E-mail address : Produktsicherheit@werner-mertz.com  
Responsible/issuing person  
Contact person : Product development / product safety

#### 1.4 Emergency telephone

EU: 112

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification (REGULATION (EC) No 1272/2008)

Corrosive to Metals, Category 1 H290: May be corrosive to metals.

Skin corrosion, Category 1A H314: Causes severe skin burns and eye damage.

#### 2.2 Label elements

##### Labeling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal Word : Danger

Hazard Statements : H290 May be corrosive to metals.  
H314 Causes severe skin burns and eye damage.

Precautionary Statements : P102 Keep out of reach of children.  
**Prevention:**  
P260 Do not breathe spray.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

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### Response:

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.

P310

### Disposal:

P501

Dispose of container into the collection of recyclables only when it is completely empty.

Hazardous ingredients which must be listed on the label:

sodium hydroxide

potassium hydroxide

2-phosphonobutane-1,2,4-tricarboxylic acid

Safety data sheet available on request.

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

Chemical nature : Aqueous solution

#### Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	Concentration (% w/w)
sodium hydroxide	1310-73-2 215-185-5 011-002-00-6 01-2119457892-27	Met. Corr. 1; H290 Skin Corr. 1A; H314 Eye Dam. 1; H318 <hr/> specific concentration limit Skin Corr. 1A; H314 >= 5 % Skin Corr. 1B; H314 2 - < 5 %	>= 25 - < 30

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		Skin Irrit. 2; H315 0,5 - < 2 % Eye Irrit. 2; H319 0,5 - < 2 %	
potassium hydroxide	1310-58-3 215-181-3 019-002-00-8 01-2119487136-33	Acute Tox. 4; H302 Skin Corr. 1A; H314 Met. Corr. 1; H290 Eye Dam. 1; H318  specific concentration limit Skin Corr. 1A; H314 >= 5 % Skin Corr. 1B; H314 2 - < 5 % Skin Irrit. 2; H315 0,5 - < 2 % Eye Irrit. 2; H319 0,5 - < 2 %  Acute toxicity estimate  Acute oral toxicity: 500,0 mg/kg	>= 10 - < 15
2-phosphonobutane-1,2,4-tricarboxylic acid	37971-36-1 253-733-5 01-2119436643-39	Met. Corr. 1; H290 Eye Irrit. 2; H319	>= 3 - < 5
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1 500-220-1 01-2119488530-36	Eye Dam. 1; H318  specific concentration limit Eye Dam. 1; H318 > 10 % Eye Irrit. 2; H319 10 %	>= 3 - < 5

### SECTION 4: First aid measures

#### 4.1 Description of first-aid measures

- General advice : Move out of dangerous area.  
Consult a physician.  
Show this material safety data sheet to the doctor in attendance.
- If inhaled : Move to fresh air.  
If symptoms persist, call a physician.
- In case of skin contact : Take off contaminated clothing and shoes immediately.  
Wash off with soap and plenty of water.  
Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty.
- In case of eye contact : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.  
Protect unharmed eye.

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If swallowed : Continue rinsing eyes during transport to hospital.  
: Clean mouth with water and drink afterwards plenty of water.  
Do NOT induce vomiting.  
Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.  
Take victim immediately to hospital.

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

Symptoms : corrosive effects  
Risks : No information available.

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

Treatment : For specialist advice physicians should contact the Poisons Information Service.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media : Carbon dioxide (CO<sub>2</sub>)  
Dry powder  
Water spray jet  
Alcohol-resistant foam

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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

Specific hazards during fire fighting : Do not allow run-off from fire fighting to enter drains or water courses.  
Hazardous combustion products : No hazardous combustion products are known

### 5.3 Advice for firefighters

Special protective equipment for fire-fighters : In the event of fire, wear self-contained breathing apparatus.  
Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

## SECTION 6: Accidental release measures

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

Personal precautions : Use personal protective equipment.  
Ensure adequate ventilation.  
Evacuate personnel to safe areas.

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### 6.2 Environmental precautions

Environmental precautions : Do not flush into surface water or sanitary sewer system.

### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Neutralize with acid.  
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

For personal protection see section 8., Treat recovered material as described in the section "Disposal considerations"., Refer to section 15 for specific national regulation.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling : Avoid formation of aerosol.  
Avoid contact with skin and eyes.  
For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
To avoid spills during handling keep bottle on a metal tray.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke.  
Wash hands before breaks and at the end of workday.

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

Requirements for storage areas and containers : Store in original container. Store in cool place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store at room temperature in the original container. To maintain product quality, do not store in heat or direct sunlight.

Further information on storage stability : No decomposition if stored and applied as directed.  
Protect from frost, heat and sunlight.

### 7.3 Specific end use(s)

Specific use(s) : Cleaning agent

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

**Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:**

Substance name	End Use	Routes of exposure	Potential health effects	Value

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sodium hydroxide	Workers	Inhalation	Long-term local effects	1,0 mg/m <sup>3</sup>
	Workers	Inhalation	Long-term systemic effects, Long-term local effects	1,5 mg/m <sup>3</sup>
	Workers	Inhalation	Short-term exposure, Local effects, Systemic effects	3 mg/m <sup>3</sup>
	Consumers	Inhalation	Long-term local effects, Long-term systemic effects	0,6 mg/m <sup>3</sup>
	Consumers	Inhalation	Short-term exposure, Local effects, Systemic effects	1,2 mg/m <sup>3</sup>
	Consumers	Ingestion	Long-term local effects, Long-term systemic effects	25 mg/m <sup>3</sup>
potassium hydroxide	Workers	Inhalation	Long-term local effects	1 mg/m <sup>3</sup>
	Consumers	Inhalation	Long-term local effects	1 mg/m <sup>3</sup>
D-Glucopyranose, oligomers, decyl octyl glycosides	Workers	Skin contact	Long-term systemic effects	595000 mg/kg
	Workers	Inhalation	Long-term systemic effects	420 mg/m <sup>3</sup>
	Consumers	Skin contact	Long-term systemic effects	357000 mg/kg
	Consumers	Inhalation	Long-term systemic effects	124 mg/m <sup>3</sup>
	Consumers	Ingestion	Long-term systemic effects	35,7 mg/kg

**Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:**

Substance name	Environmental Compartment	Value
D-Glucopyranose, oligomers, decyl octyl glycosides	Fresh water	0,176 mg/l
	Sea water	0,0176 mg/l
	intermittent release	0,27 mg/l
	STP	560 mg/l

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	Fresh water sediment	1,516 mg/kg
	Sea sediment	0,152 mg/kg
	Soil	0,654 mg/kg

### 8.2 Exposure controls

#### Personal protective equipment

Eye/face protection : Tightly fitting safety goggles

Hand protection

Material : Chemical resistant gloves made of butyl rubber or nitrile rubber category III according to EN 374.

Remarks : Take note of the information given by the producer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact).

Skin and body protection : Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Remove and wash contaminated clothing before re-use.

Respiratory protection : Not required; except in case of aerosol formation.

Recommended Filter type:

ABEK-P3-filter

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## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state : liquid

Color : brown

Odor : characteristic

Melting point/freezing point : No data available

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Boiling point/boiling range	: not determined
Flammability (solid, gas)	: No data available
Flammability (liquids)	: No data available
Lower explosion limit	: No data available
Upper explosion limit	: No data available
Flash point	: does not flash
Ignition temperature	: No data available
Decomposition temperature	: No data available
pH	: ca. 13, 1 % at 20 °C
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available
Water solubility	: soluble
Solubility in other solvents	: No data available
Partition coefficient: n- octanol/water	: No data available
Vapor pressure	: No data available
Density	: ca. 1,45 g/cm <sup>3</sup> at 20 °C
Relative density	: No data available
Relative vapor density	: No data available
Particle characteristics	: No data available

### 9.2 Other information

none

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Stable under recommended storage conditions.  
No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

No decomposition if stored and applied as directed.

### 10.3 Possibility of hazardous reactions

Hazardous reactions : Stable under recommended storage conditions.  
No decomposition if used as directed.

### 10.4 Conditions to avoid

Conditions to avoid : Protect from frost, heat and sunlight.

### 10.5 Incompatible materials

Materials to avoid : No data available

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### 10.6 Hazardous decomposition products

No hazardous decomposition products are known.

## SECTION 11: Toxicological information

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

Our company is strongly against animal testing.

Our company does not place any orders for animal testing for the finished product or the ingredients.

However, as a result of EU legislation (REACH Regulation), the manufacturers of ingredients or EU importers are obliged to test ingredients with regard to their effects on human health and the environment before they are brought onto the market. Some of the tests made necessary by this took place decades ago.

#### Acute toxicity

##### Product:

Acute oral toxicity : Acute toxicity estimate: > 2.000 mg/kg  
Method: Calculation method

##### Components:

#### sodium hydroxide

##### 1310-73-2:

Acute oral toxicity : LD50 Oral (Rat): 2.000 mg/kg

#### potassium hydroxide

##### 1310-58-3:

Acute oral toxicity : LD50 (Rat): 273 mg/kg

Acute toxicity estimate: 500,0 mg/kg

Method: Converted acute toxicity point estimate

LD50 Oral (Rat, male): 333 mg/kg

Method: OECD Test Guideline 425

#### D-Glucopyranose, oligomers, decyl octyl glycosides

##### 68515-73-1:

Acute oral toxicity : LD50 (Rat): > 5.000 mg/kg  
Method: OECD Test Guideline 401

Acute dermal toxicity : (Rabbit): > 2.000 mg/kg  
Method: OECD Test Guideline 402

#### Skin corrosion/irritation

##### Product:

Remarks : Extremely corrosive and destructive to tissue.

##### Components:

#### sodium hydroxide

##### 1310-73-2:

Result : Corrosive

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### potassium hydroxide

#### 1310-58-3:

Result : Corrosive

### D-Glucopyranose, oligomers, decyl octyl glycosides

#### 68515-73-1:

Species : Rabbit  
Method : OECD Test Guideline 404  
Result : Mild skin irritation

### Serious eye damage/eye irritation

#### Product:

Remarks : May cause irreversible eye damage.

#### Components:

### sodium hydroxide

#### 1310-73-2:

Result : Corrosive

### potassium hydroxide

#### 1310-58-3:

Species : Rabbit  
Method : OECD Test Guideline 405  
Result : Corrosive

### D-Glucopyranose, oligomers, decyl octyl glycosides

#### 68515-73-1:

Species : Rabbit  
Method : OECD Test Guideline 405  
Result : Irreversible effects on the eye

### Respiratory or skin sensitization

#### Product:

Remarks : No data available

#### Components:

### potassium hydroxide

#### 1310-58-3:

Species : Guinea pig  
Result : Did not cause sensitization on laboratory animals.

### D-Glucopyranose, oligomers, decyl octyl glycosides

#### 68515-73-1:

Species : Guinea pig  
Method : OECD Test Guideline 406

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Result : Does not cause skin sensitization.

### Germ cell mutagenicity

Germ cell mutagenicity : Not Rated

### Components:

#### potassium hydroxide

##### 1310-58-3:

Genotoxicity in vitro : Test Type: Ames test  
Test system: Salmonella typhimurium  
Result: negative

#### D-Glucopyranose, oligomers, decyl octyl glycosides

##### 68515-73-1:

Genotoxicity in vitro : Test Type: Ames test  
Method: OECD Test Guideline 471  
Result: negative

Carcinogenicity : Not Rated

Reproductive toxicity : Not Rated

STOT-single exposure : The substance or mixture is not classified as specific target organ toxicant, single exposure.

STOT-repeated exposure : The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

Aspiration toxicity : Not Rated

## 11.2 Information on other hazards

### Endocrine disrupting properties

#### Product:

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

### Further information

#### Product:

Remarks : No data available

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### SECTION 12: Ecological information

#### 12.1 Toxicity

##### Components:

##### **sodium hydroxide**

##### **1310-73-2:**

- Toxicity to fish : LC50 (Fish): 33 - 189 mg/l  
Exposure time: 96 h
- LC50 (Gambusia affinis (Mosquito fish)): 125 mg/l  
Exposure time: 96 h
- LC50 (Poecilia reticulata (guppy)): 76 mg/l  
Exposure time: 24 h
- Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia): 40,4 mg/l
- EC50 (Daphnia magna (Water flea)): 76 mg/l  
Exposure time: 24 h
- EC50 (Ceriodaphnia (water flea)): 40,4 mg/l  
Exposure time: 48 h  
Test Type: Immobilization
- Toxicity to microorganisms : EC50 (Photobacterium phosphoreum): 22 mg/l  
Exposure time: 15 min

##### **potassium hydroxide**

##### **1310-58-3:**

- Toxicity to fish : (Pimephales promelas (fathead minnow)): 880 mg/l  
Exposure time: 96 h  
Test Type: static test
- LC50 (Gambusia affinis (Mosquito fish)): 80 mg/l  
Exposure time: 96 h
- LC50 (Poecilia reticulata (guppy)): 165 mg/l  
Exposure time: 24 h
- Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 660 mg/l  
Exposure time: 48 h  
Test Type: static test
- Toxicity to algae/aquatic plants : EC50 : 1.337 mg/l  
Exposure time: 120 h
- Toxicity to microorganisms : EC50 (Photobacterium phosphoreum): 22 mg/l  
Exposure time: 15 min
- Toxicity to soil dwelling organisms : LC50: 850 mg/kg  
Exposure time: 90 d

##### **D-Glucopyranose, oligomers, decyl octyl glycosides**

##### **68515-73-1:**

- Toxicity to fish : LC50 (Brachydanio rerio (zebrafish)): 100,81 mg/l  
Exposure time: 96 h

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- NOEC (Brachydanio rerio (zebrafish)): 1,8 mg/l
- Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 100 mg/l  
Exposure time: 48 h
- NOEC (Daphnia magna (Water flea)): 1,0 mg/l
- Toxicity to algae/aquatic plants : EC50 (Scenedesmus subspicatus): 27,22 mg/l  
Exposure time: 72 h

### 12.2 Persistence and degradability

#### Product:

- Biodegradability : Remarks: The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

#### Components:

##### **sodium hydroxide**

###### **1310-73-2:**

- Biodegradability : Result: Biodegradable  
Remarks: The methods for determining the biological degradability are not applicable to inorganic substances.

##### **potassium hydroxide**

###### **1310-58-3:**

- Biodegradability : Result: Biodegradable  
Remarks: The methods for determining the biological degradability are not applicable to inorganic substances.

##### **D-Glucopyranose, oligomers, decyl octyl glycosides**

###### **68515-73-1:**

- Biodegradability : Result: rapidly biodegradable  
Biodegradation: 100 %  
Exposure time: 28 d  
Method: OECD 301 E

### 12.3 Bioaccumulative potential

#### Components:

##### **sodium hydroxide**

###### **1310-73-2:**

- Bioaccumulation : Species: Fish  
Remarks: No bioaccumulation is to be expected (log Pow <= 4).

##### **potassium hydroxide**

###### **1310-58-3:**

- Bioaccumulation : Remarks: Bioaccumulation is unlikely.

### 12.4 Mobility in soil

No data available

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### 12.5 Results of PBT and vPvB assessment

**Product:**

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

**Components:**

**potassium hydroxide**

**1310-58-3:**

Assessment : Not very persistent and very bioaccumulative (vPvB).. Not persistent, bioaccumulative, and toxic (PBT).

### 12.6 Endocrine disrupting properties

**Product:**

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

### 12.7 Other adverse effects

**Product:**

Additional ecological information : There is no data available for this product.

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : Do not dispose of waste into sewer.  
Do not contaminate ponds, waterways or ditches with chemical or used container.  
In accordance with local and national regulations.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.

Waste Code : European Waste Catalog  
20 01 29\*  
According to the European Waste Catalog, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

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## SECTION 14: Transport information

### 14.1 UN number or ID number

ADR : 3266  
IMDG : 3266  
IATA : 3266

### 14.2 UN proper shipping name

ADR : CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S., CORROSIVE

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LIQUID, BASIC, INORGANIC, N.O.S.  
(sodium hydroxide, potassium hydroxide)

**IMDG** : CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S.  
(sodium hydroxide, potassium hydroxide)

**IATA** : Corrosive liquid, basic, inorganic, n.o.s.  
(sodium hydroxide, potassium hydroxide)

### 14.3 Transport hazard class(es)

**ADR** : 8  
**IMDG** : 8  
**IATA** : 8

### 14.4 Packing group

**ADR**  
Classification Code : C5  
Packaging group : II  
Hazard Identification Number : 80  
Labels : 8  
Tunnel restriction code : (E)

**IMDG**  
Packaging group : II  
Labels : 8  
EmS Number : F-A, S-B

**IATA**  
Packing instruction (cargo aircraft) : 855  
Packing instruction (LQ) : Y840  
Packaging group : II  
Labels : 8

### 14.5 Environmental hazards

**ADR**  
Environmentally hazardous : no

**IMDG**  
Marine pollutant : no

**IATA**  
Environmentally hazardous : no

### 14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

For personal protection see section 8.

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

Not applicable for product as supplied.

## SECTION 15: Regulatory information

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

Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals : Not applicable

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REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII) : Not applicable

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances. : Not applicable

TA Luft List (Germany) : Total dust: Not applicable  
: Inorganic substances in powdered form: Not applicable  
: Inorganic substances in vapor or gaseous form: Not applicable  
: Organic Substances: Not applicable  
: Carcinogenic substances: Not applicable  
: mutagenic: Not applicable  
: Toxic to reproduction: Not applicable

Volatile organic compounds (VOC) content : Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control)  
Update: Not applicable

according to Detergents Regulation EC 648/2004 : 5 - <15% non-ionic surfactants, <5% phosphonates

### 15.2 Chemical Safety Assessment

There is no data available for this product.

### SECTION 16: Other information

#### Full text of H-Statements

H290 : May be corrosive to metals.  
H302 : Harmful if swallowed.  
H314 : Causes severe skin burns and eye damage.  
H318 : Causes serious eye damage.  
H319 : Causes serious eye irritation.

#### Full text of other abbreviations

Acute Tox. : Acute toxicity  
Eye Dam. : Serious eye damage  
Eye Irrit. : Eye irritation  
Met. Corr. : Corrosive to Metals  
Skin Corr. : Skin corrosion

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardization; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk;

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended



Werner & Mertz  
Professional

## NOWA SR 760

WM 0712857

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IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organization for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

### Further information

#### Classification of the mixture:

Met. Corr. 1	H290
Skin Corr. 1A	H314

#### Classification procedure:

On basis of test data.
Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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