

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product form : Substance  
Trade name : 1-Naphtol Analytical Grade  
Chemical name : 1-naphtol  
EC Index-No. : 604-029-00-5  
EC-No. : 201-969-4  
CAS-No. : 90-15-3  
Product code : NAOL-01A  
Formula : C<sub>10</sub>H<sub>8</sub>O  
Other means of identification : 1-naphthol

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

Main use category : Laboratory use

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

Labbox Labware S.L.  
Migjorn, 1  
08338 Premia de Dalt, Barcelona  
España  
T +34 937 07 79 70, F +34 937 909 532  
[info@labbox.com](mailto:info@labbox.com), [www.labbox.com](http://www.labbox.com)

**1.4. Emergency telephone number**

Emergency number : +34 937 077 970 (For technical information\_Office Hours) In case of medical emergency phone 112 or to your local emergency number. 24 hours a day, 7 days a week

| Country/Area   | Organisation   | Emergency number                                   |
|----------------|--|--|
| United Kingdom | National Poisons Information Service (Belfast Centre).<br>Royal Victoria Hospital.<br>Grosvenor Road BT12 6BA Belfast. | 0344 892 0111<br>Only for healthcare professionals |

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Acute toxicity (oral), Category 4 H302  
Acute toxicity (dermal), Category 4 H312  
Skin corrosion/irritation, Category 2 H315  
Serious eye damage/eye irritation, Category 1 H318  
Specific target organ toxicity – Single exposure, Category 3, H335  
Respiratory tract irritation  
Full text of H- and EUH-statements: see section 16

**Adverse physicochemical, human health and environmental effects**

No additional information available

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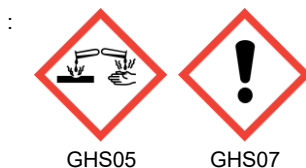
## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### 2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP)

: Danger

Hazard statements (CLP)

: H302+H312 - Harmful if swallowed or in contact with skin.

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H335 - May cause respiratory irritation.

Precautionary statements (CLP)

: P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

### 2.3. Other hazards

Other hazards which do not result in classification

: Does not contain PBT and/or vPvB substances  $\geq 0.1\%$  evaluated according to Annex XIII of REACH.

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Substance type

: Mono-constituent

| Name      | Product identifier  | %   |
|-----------|---|-----|
| 1-Naphtol | CAS-No.: 90-15-3<br>EC-No.: 201-969-4<br>EC Index-No.: 604-029-00-5 | 100 |

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general

: Get medical advice/attention if you feel unwell.

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing. Give oxygen or artificial respiration if necessary. If you feel unwell, seek medical advice.

First-aid measures after skin contact

: Wash skin with plenty of water. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact

: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an eye specialist.

First-aid measures after ingestion

: Rinse mouth. Call a POISON CENTER/doctor if you feel unwell.

Self protection of the first-aiders

: First aid workers will be equipped with suitable personal protective equipment.

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

Symptoms/effects after inhalation

: May cause respiratory irritation.

Symptoms/effects after skin contact

: Repeated exposure to this material can result in absorption through skin causing significant health hazard. Harmful in contact with skin. Causes skin irritation. Irritation.

Symptoms/effects after eye contact

: Causes serious eye damage.

Symptoms/effects after ingestion

: Swallowing a small quantity of this material will result in serious health hazard.

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### 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   | : dry chemical powder, alcohol-resistant foam, carbon dioxide (CO <sub>2</sub> ). Water spray. Dry powder. Foam. |
| Unsuitable extinguishing media | : Do not use a heavy water stream.   |

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

- |  |                                |
|--|--------------------------------|
| Fire hazard                                      | : No fire hazard.              |
| Explosion hazard                                 | : No direct explosion hazard.  |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

### 5.3. Advice for firefighters

- |                                |   |
|--------------------------------|---|
| Firefighting instructions      | : Exercise caution when fighting any chemical fire. Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection. Complete protective clothing.   |

## SECTION 6: Accidental release measures

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

- |                  |   |
|------------------|---|
| General measures | : Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage. |
|------------------|---|

#### For non-emergency personnel

- |                      |   |
|----------------------|---|
| Protective equipment | : Wear recommended personal protective equipment.   |
| Emergency procedures | : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Do not breathe dust. |

#### For emergency responders

- |                      |  |
|----------------------|--|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. Use personal protective equipment as required. For further information refer to section 8: "Exposure controls/personal protection". |
| Emergency procedures | : Ventilate area. Evacuate unnecessary personnel.  |

### 6.2. Environmental precautions

Avoid release to the environment.

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

- |                         |   |
|-------------------------|---|
| For containment         | : Using a clean shovel, put the material in a dry container and cover without compressing it. |
| Methods for cleaning up | : Mechanically recover the product. Clear up rapidly by scoop or vacuum.                      |
| Other information       | : Dispose of materials or solid residues at an authorized site.                               |

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- |                                   |  |
|-----------------------------------|--|
| Additional hazards when processed | : Not expected to present a significant hazard under anticipated conditions of normal use. |
|-----------------------------------|--|

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|                               |  |
|-------------------------------|--|
| Precautions for safe handling | : Do not breathe dust. Use only outdoors or in a well-ventilated area. Do not get in eyes, on skin, or on clothing. Wear personal protective equipment.          |
| Hygiene measures              | : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. |

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

|                            |  |
|----------------------------|--|
| Technical measures         | : Keep in a cool, well-ventilated place away from heat.  |
| Storage conditions         | : Store in a well-ventilated place. Keep container tightly closed. Store in original container. Store locked up. |
| Storage area               | : Store in a well-ventilated place.  |
| Special rules on packaging | : Store in a closed container. Keep only in original container.  |

### 7.3. Specific end use(s)

Laboratory chemicals.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### DNEL and PNEC

| 1-Naphtol Analytical Grade (90-15-3)     |                          |
|--|--------------------------|
| <b>DNEL/DMEL (Workers)</b>               |                          |
| Long-term - systemic effects, dermal     | 2,6 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 4,58 mg/m³               |
| <b>PNEC (Water)</b>                      |                          |
| PNEC aqua (freshwater)                   | 0,33 µg/l                |
| PNEC aqua (marine water)                 | 0,033 µg/l               |
| PNEC aqua (intermittent, freshwater)     | 3,3 µg/l                 |
| <b>PNEC (Sediment)</b>                   |                          |
| PNEC sediment (freshwater)               | 16,6 µg/kg dw            |
| PNEC sediment (marine water)             | 1,66 µg/kg dw            |
| <b>PNEC (Soil)</b>                       |                          |
| PNEC soil                                | 3,11 µg/kg dw            |
| <b>PNEC (STP)</b>                        |                          |
| PNEC sewage treatment plant              | 1,2 mg/l                 |

### 8.2. Exposure controls

#### Personal protection equipment

##### Personal protective equipment:

Avoid all unnecessary exposure. ISO 374-1.

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



#### Eye and face protection

##### Eye protection:

Chemical goggles or face shield

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### Skin protection

#### Skin and body protection:

Wear a mask

#### Hand protection:

protective gloves

### Respiratory protection

#### Respiratory protection:

Wear appropriate mask

### 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                                  | : Solid                               |
| Colour  | : white. light brown.                 |
| Appearance                                      | : Scales.                             |
| Molecular mass                                  | : 144,17 g/mol                        |
| Odour   | : Not available                       |
| Odour threshold                                 | : Not available                       |
| Melting point                                   | : 94 – 96 °C                          |
| Freezing point                                  | : Not available                       |
| Boiling point                                   | : 278 – 280 °C                        |
| Flammability                                    | : Not available                       |
| Lower explosion limit                           | : 0,8 vol %                           |
| Upper explosion limit                           | : 5 vol %                             |
| Flash point                                     | : 125 °C                              |
| Auto-ignition temperature                       | : 541 °C                              |
| Decomposition temperature                       | : Not available                       |
| pH  | : Not available                       |
| pH solution                                     | : Not available                       |
| Viscosity, kinematic                            | : Not applicable                      |
| Solubility                                      | : Material nearly insoluble in water. |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                       |
| Partition coefficient n-octanol/water (Log Pow) | : 2,85                                |
| Vapour pressure                                 | : 2,3 hPa 100° C                      |
| Vapour pressure at 50°C                         | : Not available                       |
| Density   | : 1,28 g/cm³ 20° C                    |
| Relative density                                | : Not available                       |
| Relative vapour density at 20°C                 | : 4,5                                 |
| Particle size                                   | : Not available                       |

### 9.2. Other information

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.

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### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Direct sunlight. Air contact. Moisture.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

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

Acute toxicity (oral) : Harmful if swallowed.  
Acute toxicity (dermal) : Harmful in contact with skin.  
Acute toxicity (inhalation) : Not classified

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|                       |   |
|-----------------------|---|
| LD50 oral             | 1000 – 1000 mg/kg bodyweight Animal: mouse              |
| LD50 dermal rabbit    | ≥ 880 mg/kg bodyweight Animal: rabbit, Animal sex: male |
| LC50 Inhalation - Rat | > 0,097 mg/l air Animal: rat, Animal sex: female        |

Skin corrosion/irritation : Causes skin irritation.  
Serious eye damage/irritation : Causes serious eye damage.  
Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT-single exposure : May cause respiratory irritation.  
STOT-repeated exposure : Not classified

#### 1-Naphtol Analytical Grade (90-15-3)

|                            |   |
|----------------------------|---|
| LOAEL (oral, rat, 90 days) | ≈ 400 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (oral, rat, 90 days) | ≈ 130 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |

Aspiration hazard : Not classified

### 11.2. Information on other hazards

#### Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties : The product does not meet the criteria due to its endocrine-disrupting properties.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.  
Hazardous to the aquatic environment, short-term (acute) : Not classified  
Hazardous to the aquatic environment, long-term (chronic) : Not classified

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|                      |   |
|----------------------|---|
| EC50 - Crustacea [1] | 2,51 mg/l Test organisms (species): Daphnia magna   |
| EC50 72h - Algae [1] | > 2,18 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 72h - Algae [2] | 0,162 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)  |
| LOEC (chronic)       | 0,5 mg/l Test organisms (species): Daphnia magna Duration: '21 d'   |
| NOEC (chronic)       | 0,25 mg/l Test organisms (species): Daphnia magna Duration: '21 d'  |

### 12.2. Persistence and degradability

#### 1-Naphtol Analytical Grade (90-15-3)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 12.3. Bioaccumulative potential

#### 1-Naphtol Analytical Grade (90-15-3)

|   |      |
|---|------|
| Partition coefficient n-octanol/water (Log Pow) | 2,85 |
|---|------|

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is 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.

### 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 : Must follow special treatment according to local regulation.  
Product/Packaging disposal recommendations : Disposal must be done according to official regulations.  
Additional information : Do not re-use empty containers.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

### 14.1. UN number or ID number

UN-No. (ADR) : UN 2811  
UN-No. (IMDG) : UN 2811  
UN-No. (IATA) : UN 2811  
UN-No. (ADN) : UN 2811  
UN-No. (RID) : UN 2811

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### 14.2. UN proper shipping name

|  |   |
|--|---|
| Proper Shipping Name (ADR)                 | : TOXIC SOLID, ORGANIC, N.O.S.                                  |
| Proper Shipping Name (IMDG)                | : TOXIC SOLID, ORGANIC, N.O.S.                                  |
| Proper Shipping Name (IATA)                | : Toxic solid, organic, n.o.s.                                  |
| Proper Shipping Name (ADN)                 | : TOXIC SOLID, ORGANIC, N.O.S.                                  |
| Proper Shipping Name (RID)                 | : TOXIC SOLID, ORGANIC, N.O.S.                                  |
| Transport document description (ADR) (ADR) | : UN 2811 TOXIC SOLID, ORGANIC, N.O.S. 1-Naphtol, 6.1, III, (E) |
| Transport document description (IMDG)      | : UN 2811 TOXIC SOLID, ORGANIC, N.O.S. 1-Naphtol, 6.1, III      |
| Transport document description (IATA)      | : UN 2811 Toxic solid, organic, n.o.s. 1-Naphtol, 6.1, III      |
| Transport document description (ADN)       | : UN 2811 TOXIC SOLID, ORGANIC, N.O.S., 6.1, III                |
| Transport document description (RID)       | : UN 2811 TOXIC SOLID, ORGANIC, N.O.S., 6.1, III                |

### 14.3. Transport hazard class(es)

#### ADR

|                                  |       |
|----------------------------------|-------|
| Transport hazard class(es) (ADR) | : 6.1 |
| Danger labels (ADR)              | : 6.1 |



#### IMDG

|                                   |       |
|-----------------------------------|-------|
| Transport hazard class(es) (IMDG) | : 6.1 |
| Danger labels (IMDG)              | : 6.1 |



#### IATA

|                                   |       |
|-----------------------------------|-------|
| Transport hazard class(es) (IATA) | : 6.1 |
| Danger labels (IATA)              | : 6.1 |



#### ADN

|                                  |       |
|----------------------------------|-------|
| Transport hazard class(es) (ADN) | : 6.1 |
| Danger labels (ADN)              | : 6.1 |



#### RID

|                                  |       |
|----------------------------------|-------|
| Transport hazard class(es) (RID) | : 6.1 |
| Danger labels (RID)              | : 6.1 |



### 14.4. Packing group

|                      |       |
|----------------------|-------|
| Packing group (ADR)  | : III |
| Packing group (IMDG) | : III |
| Packing group (IATA) | : III |

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Packing group (ADN) : III  
Packing group (RID) : III

### 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No  
EmS-No. (Fire) : F-A  
EmS-No. (Spillage) : S-A  
Other information : No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

Classification code (ADR) : T2  
Special provisions (ADR) : 274, 614  
Limited quantities (ADR) : 5kg  
Excepted quantities (ADR) : E1  
Packing instructions (ADR) : P002, IBC08, LP02, R001  
Special packing provisions (ADR) : B3  
Mixed packing provisions (ADR) : MP10  
Portable tank and bulk container instructions (ADR) : T1  
Portable tank and bulk container special provisions (ADR) : TP33  
Tank code (ADR) : SGAH, L4BH  
Tank special provisions (ADR) : TU15, TE19  
Vehicle for tank carriage : AT  
Transport category (ADR) : 2  
Special provisions for carriage - Bulk (ADR) : VC1, VC2, AP7  
Special provisions for carriage - Loading, unloading and handling (ADR) : CV13, CV28  
Special provisions for carriage - Operation (ADR) : S9  
Hazard identification number (Kemler No.) : 60  
Orange plates :



Tunnel restriction code (ADR) : E  
EAC code : 2X

#### Transport by sea

Special provisions (IMDG) : 223, 274  
Limited quantities (IMDG) : 5 kg  
Excepted quantities (IMDG) : E1  
Packing instructions (IMDG) : P002  
IBC packing instructions (IMDG) : IBC08  
IBC special provisions (IMDG) : B3  
Tank instructions (IMDG) : T1  
Tank special provisions (IMDG) : TP33  
Stowage category (IMDG) : A  
Properties and observations (IMDG) : Toxic if swallowed, by skin contact or by inhalation.

#### Air transport

PCA Excepted quantities (IATA) : E1  
PCA Limited quantities (IATA) : Y645  
PCA limited quantity max net quantity (IATA) : 10kg  
PCA packing instructions (IATA) : 670  
PCA max net quantity (IATA) : 100kg  
CAO packing instructions (IATA) : 677  
CAO max net quantity (IATA) : 200kg  
Special provisions (IATA) : A3, A5  
ERG code (IATA) : 6L

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### Inland waterway transport

|                                   |                 |
|-----------------------------------|-----------------|
| Classification code (ADN)         | : T2            |
| Special provisions (ADN)          | : 274, 614, 802 |
| Limited quantities (ADN)          | : 5 kg          |
| Excepted quantities (ADN)         | : E1            |
| Carriage permitted (ADN)          | : T             |
| Equipment required (ADN)          | : PP, EP        |
| Number of blue cones/lights (ADN) | : 0             |

### Rail transport

|   |                           |
|---|---------------------------|
| Classification code (RID)   | : T2                      |
| Special provisions (RID)  | : 274, 614                |
| Limited quantities (RID)  | : 5kg                     |
| Excepted quantities (RID)   | : E1                      |
| Packing instructions (RID)  | : P002, IBC08, LP02, R001 |
| Special packing provisions (RID)  | : B3                      |
| Mixed packing provisions (RID)  | : MP10                    |
| Portable tank and bulk container instructions (RID)                     | : T1                      |
| Portable tank and bulk container special provisions (RID)               | : TP33                    |
| Tank codes for RID tanks (RID)  | : SGAH, L4BH              |
| Special provisions for RID tanks (RID)                                  | : TU15                    |
| Transport category (RID)  | : 2                       |
| Special provisions for carriage – Bulk (RID)                            | : VC1, VC2, AP7           |
| Special provisions for carriage - Loading, unloading and handling (RID) | : CW13, CW28, CW31        |
| Colis express (express parcels) (RID)                                   | : CE11                    |
| Hazard identification number (RID)                                      | : 60                      |

### 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

#### EU-Regulations

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

Not listed on REACH Annex XVII

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

Not listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Not listed on the PIC list (Regulation EU 649/2012)

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

Not listed on the POP list (Regulation EU 2019/1021)

##### Ozone Regulation (2024/590)

Not listed on the Ozone Depletion list (Regulation EU 2024/590)

##### Council Regulation (EC) for the control of dual-use items

Not listed on the COUNCIL REGULATION (EC) of dual-use items.

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

Not listed on the Explosives Precursors list (EU)

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

Not listed on the Drug Precursors list (EU)

### National regulations

#### Denmark

Danish National Regulations

: Young people below the age of 18 years are not allowed to use the product  
Pregnant/breastfeeding women working with the product must not be in direct contact with it.  
If an employee is pregnant or breastfeeding and the person in question uses or is exposed to this product at work, the employer must always carry out a risk assessment of the work. The assessment must both deal with the dangerousness of the impact and its strength and duration. The employer's decision that a pregnant or lactating woman can perform a specific work task must therefore be made in the context of her specific working conditions. See also WEA-Guideline A.1.8-7 on the working environment of pregnant and breastfeeding workers.

#### Germany

Water hazard class (WGK)

: WGK 1, Slightly hazardous to water (Classification according to AwSV; ID No. 2944).

#### Netherlands

SZW-lijst van kankerverwekkende stoffen

: The substance is not listed

SZW-lijst van mutagene stoffen

: The substance is not listed

SZW-lijst van reprotoxische stoffen – Borstvoeding

: The substance is not listed

SZW-lijst van reprotoxische stoffen –

: The substance is not listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling

: The substance is not listed

#### Poland

Polish National Regulations

: Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).  
Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).  
The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended).  
Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).  
Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).  
Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).  
The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)  
Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).  
Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).  
ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)  
Regulation of the Minister of Health of 25 August 2015 on the method of marking places, pipelines, and containers and tanks used for storing or containing hazardous substances or hazardous mixtures (J.o.L. 2015, item 1368 as amended)

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# 1-Naphtol Analytical Grade

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### SECTION 16: Other information

#### Full text of H- and EUH-statements:

|                       |  |
|-----------------------|--|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4  |
| Acute Tox. 4 (Oral)   | Acute toxicity (oral), Category 4  |
| Eye Dam. 1            | Serious eye damage/eye irritation, Category 1  |
| Skin Irrit. 2         | Skin corrosion/irritation, Category 2  |
| STOT SE 3             | Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation |
| H302                  | Harmful if swallowed.  |
| H312                  | Harmful in contact with skin.  |
| H315                  | Causes skin irritation.  |
| H318                  | Causes serious eye damage.   |
| H335                  | May cause respiratory irritation.  |

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.