

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

Useable for:

BA E-2300 **Glutamate Research ELISA**

BA E-2400 **Glutamate ELISA**

BA E-2500 **GABA ELISA**

BA E-2600 **GABA Research ELISA**

Single components with dangerous ingredients:

REF: **BA E-2446** ***D-Reagent*** D-REAGENT

REF: **BA E-2787** ***NaOH*** NAOH

Not listed single components contains no hazardous substances in concentrations to be declared, a labelling is not required.

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012




Printing date 18.10.2012




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

- **Product identifier**
- **Trade name:** **D-Reagent** D-REAGENT
- **Article number:** BA E-2446
- **Application of the substance / the preparation:** laboratory reagent / Immunoassay
The product is intended for professional use.
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Labor Diagnostika Nord GmbH & Co. KG
Am Eichenhain 1
48531 Nordhorn, Germany
Phone +49 5921 8197 100
Fax +49 5921 8197 106
E-mail support@ldn.de

2 Hazards identification

- **Classification of the substance or mixture**

	GHS05 corrosion	H318 Causes serious eye damage.
	GHS08 health hazard	H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled
	GHS07	H332 Harmful if inhaled. H315 Causes skin irritation. H317 May cause an allergic skin reaction.
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC**

	Xn; Harmful	R20/22: Harmful by inhalation and if swallowed.
	Xi; Irritant	R37/38-41: Irritating to respiratory system and skin. Risk of serious damage to eyes.
	Xn; Sensitising	R42/43: May cause sensitisation by inhalation and skin contact.
- **Classification system:**
The classification is according to the latest editions of the EU-lists, and extended by company and literature data.
- **Information concerning particular hazards for human and environment:**
The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.
- **Classification system:**
The classification is according to the latest editions of the EU-lists, and extended by company and literature data.
- **Label elements**
- **GHS label elements**
The product is classified and labelled according to the Globally Harmonized System (GHS).
- **Hazard pictograms** GHS05, GHS07, GHS08
- **Signal word** Danger
- **Hazard-determining components of labelling:** glutaral
- **Hazard statements** H332 Harmful if inhaled. H315 Causes skin irritation.
H318 Causes serious eye damage. H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. H317 May cause an allergic skin reaction.

Trade name: D-Reagent

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

Precautionary statements

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

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

• **Other hazards**

• **Results of PBT and vPvB assessment**

• **PBT:** Not applicable.

• **vPvB:** Not applicable.

3 Composition/information on ingredients

• **Chemical characterization: Mixtures** Preparation

• **Description:** Trade secret (Reagent mixture)

• **Relevant phrases**

H301 Toxic if swallowed.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H331 Toxic if inhaled.

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. H400 Very toxic to aquatic life.

R23/25 Toxic by inhalation and if swallowed.

R34 Causes burns.

R42/43 May cause sensitisation by inhalation and skin contact.

R50 Very toxic to aquatic organisms.

4 First aid measures

• **Description of first aid measures**

• **General information**

Personal protection for the First Aider.

• **After inhalation**

Supply fresh air or oxygen; call for doctor.

• **After skin contact**

Immediately remove any clothing soiled by the product. Rinse with warm water.

Dab with polyethylene glycol 400. Seek medical treatment.

• **After eye contact**

Rinse opened eye for several minutes under running water. Call a doctor immediately.

• **After swallowing** Do not induce vomiting; call for medical help immediately. Do not attempt to neutralize.

• **Information for doctor**

• **Most important symptoms and effects, both acute and delayed**

No further relevant information available.

• **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

Trade name: D-Reagent

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

5 Firefighting measures

- **Extinguishing media**
- **Suitable extinguishing agents** Use fire extinguishing methods suitable to surrounding conditions.
- **Special hazards arising from the substance or mixture** Non-combustible. Formation of toxic gases is possible during heating or in case of fire. In case of fire, the following can be released: carbon oxides (CO, CO₂).
- **Advice for firefighters**
- **Protective equipment:** Wear self-contained respiratory protective device
- **Additional information:** Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Contain escaping vapours with water.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Avoid substance contact.
Do not inhale steams/aerosols. Ensure adequate ventilation
- **Environmental precautions:**
Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material.
Dispose contaminated material as waste according to item 13.
Ensure adequate ventilation.
Clean up affected area.
- **Reference to other sections**
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 Handling and storage

- **Handling**
- **Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **Information about fire - and explosion protection:**
No special measures required.
- **Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and receptacles:**
No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
Keep receptacle tightly sealed.
Open receptacle only under localized extractor facilities. Store receptacle in a well ventilated area.
Store under lock and key and with access restricted to technical experts or their assistants only.
- **Recommended storage temperature:** 2-8°C
- **Storage class:** 6.1 B
- **Specific end use(s)** No further relevant information available.

Trade name: D-Reagent

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Control parameters**
- **Limit values that require monitoring at the workplace:**

Short-term value: 0.2 mg/m³, 0.05 ppm

Long-term value: 0.2 mg/m³, 0.05 ppm

- **Additional information:** The lists valid during the making were used as basis.

- **Exposure controls**

- **Personal protective equipment**

- **General protective and hygienic measures**

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Store protective clothing separately. Avoid contact with the eyes.

Avoid contact with the eyes and skin.

- **Respiratory protection:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

- **Protection of hands:**

Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.



- **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

The quality of the protective gloves must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

- **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

- **Eye protection:**

Tightly sealed goggles.



- **Body protection:** lab coat

Trade name: D-Reagent

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

9 Physical and chemical properties

· **Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

· **Form:**

Liquid

· **Colour:**

Colourless

· **Odour:**

Odourless

· **Odour threshold:**

Not determined

· **pH-value at 20°C:**

Not determined

· **Change in condition**

· **Melting point/Melting range:**

Undetermined

· **Boiling point/Boiling range:**

Undetermined

· **Flash point:**

Not applicable

· **Flammability (solid, gaseous)**

Not applicable

· **Ignition temperature:**

425°C

· **Decomposition temperature:**

Not determined

· **Self-igniting:**

Product is not self-igniting.

· **Danger of explosion:**

Not determined

· **Explosion limits (lower, upper):**

Not determined

· **Vapour pressure:**

Not determined

· **Density at 20°C:**

Not determined

· **Relative density**

Not determined

· **Vapour density**

Not determined

· **Evaporation rate**

Not determined

· **Solubility in / Miscibility with Water:**

Fully miscible

· **Segregation coefficient (n-octanol/water):**

Not determined

· **Viscosity:**

Not determined

· **dynamic:**

Not determined

· **kinematic:**

Not determined

· **Solvent content:**

· **Organic solvents:**

0 %

· **Other information**

No further relevant information available.

10 Stability and reactivity

· **Reactivity**

· **Chemical stability**

· **Thermal decomposition / conditions to be avoided:** Heating

· **Possibility of hazardous reactions** Violent reactions possible with: amines, strong oxidants, strong acids

· **Conditions to avoid** No further relevant information available.

· **Incompatible materials:** No further relevant information available.

· **Hazardous decomposition products:** In the event of fire: See chapter 5

· **Additional information:** Incompatible with: various metals

Trade name: D-Reagent

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

11 Toxicological information

Information on toxicological effects

- **Acute toxicity:**
- **LD/LC50 values relevant for classification:**

Oral	LD50	134 mg/kg (rat)
Dermal	LD50	2560 mg/kg (rabbit)
- **Primary irritant effect:**
- **on the skin:** Irritant to skin and mucous membranes.
- **on the eye:** Strong irritant with the danger of severe eye injury.
- **Sensitization:**
 - Sensitization possible through inhalation.
 - Sensitization possible through skin contact.
- **Additional toxicological information:**

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

Harmful
Irritant

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow to enter waters, waste water, or soil.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation**

Chemicals must be disposed of in compliance with the respective national regulations. Must not be disposed together with household garbage. Do not allow product to reach sewage system
- **Uncleaned packaging:**
- **Recommendation:**

Disposal must be made according to official regulations. Packagings that may not be cleansed are to be disposed of in the same manner as the product.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

Trade name: D-Reagent

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

14 Transport information

- **UN-Number** Void
- **UN proper shipping name** Void
- **Transport hazard class(es)** Void
- **Packing group** Void
- **IMDG** Void
- **Environmental hazards:**
- **Marine pollutant:** No
- **Special precautions for user** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.
- **Transport/Additional information** Not dangerous according to the above specifications. This product is part of a kit. Information in this section refers to the kit as a whole.
- **ADR/ AND / IMDG / IATA**
- **Remarks:** No dangerous good in sense of this transport regulation.

15 Regulatory information

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship

- **Relevant phrases**
 - H301 Toxic if swallowed.
 - H314 Causes severe skin burns and eye damage.
 - H317 May cause an allergic skin reaction.
 - H331 Toxic if inhaled.
 - H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. H400 Very toxic to aquatic life.
 - R23/25 Toxic by inhalation and if swallowed.
 - R34 Causes burns.
 - R42/43 May cause sensitisation by inhalation and skin contact.
 - R50 Very toxic to aquatic organisms.
- **Department issuing MSDS:** Safety Representative
- **Contact:** LDN

Trade name: D-Reagent

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

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

· Product identifier

· Trade name: **NaOH** 

· Article number: BA E-2787

· Application of the substance / the preparation: laboratory reagent / Immunoassay
The product is intended for professional use.

· Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Labor Diagnostika Nord GmbH & Co. KG

Am Eichenhain 1

48531 Nordhorn, Germany

Phone +49 5921 8197 100

Fax +49 5921 8197 106

E-mail support@ldn.de

· Classification of the substance or mixture

GHS05



H314 Causes severe skin burns and eye damage.

· Classification according to Directive 67/548/EEC or Directive 1999/45/EC

C; Corrosive



R34: Causes burns.

· Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

· Label elements

· GHS label elements

The product is classified and labelled according to the Globally Harmonized System (GHS).

· Hazard pictograms GHS05

· Signal word Danger

· Hazard statements Causes severe skin burns and eye damage.

Precautionary statements

Do not breathe dust/fume/gas/mist/vapours/spray.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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 or doctor/physician. Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations

· Other hazards

· Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

Trade name: NaOH

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

3 Composition/information on ingredients

· **Chemical characterization: Mixtures** Preparation

· **Description:** Mixture consisting of the following components.

1310-73-2	sodium hydroxide	 C R35	2,5-5,0%
		 H314	

· **Additional information**

For the wording of the listed risk phrases refer to section 16.

4 First aid measures

· **Description of first aid measures**

· **General information**

Immediately remove any clothing soiled by the product

· **After inhalation**

In case of unconsciousness place patient stably in side position for transportation.

· **After skin contact**

Immediately wash with water and soap and rinse thoroughly.

· **After eye contact**

Rinse opened eye for several minutes under running water.

· **After swallowing**

Drink plenty of water and provide fresh air. Call for a doctor immediately.

· **Most important symptoms and effects, both acute and delayed**

No further relevant information available

· **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

5 Firefighting measures

· **Extinguishing media**

· **Suitable extinguishing agents**

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· **Special hazards arising from the substance or mixture**

No further relevant information available.

· **Advice for firefighters**

· **Protective equipment:** No special measures required.

6 Accidental release measures

· **Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

· **Environmental precautions:**

Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.

· **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material.

Use neutralizing agent.

Dispose contaminated material as waste according to item 13. Ensure adequate ventilation. affected area.

· **Reference to other sections**

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information

Trade name: NaOH

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

7 Handling and storage

- **Handling**
- **Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols
- **Conditions for safe storage, including any incompatibilities** *No special requirements.*
- **Storage** *Not required.*
- **Specific end use(s)** *No further relevant information available.*

8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** *No further data; see item 7.*
- **Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- **Additional information:** *The lists valid during the making were used as basis.*

- **Exposure controls**

- **Personal protective equipment**

- **General protective and hygienic measures**

Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

- **Respiratory protection:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

- **Protection of hands:**

Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.



Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

- **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

The quality of the protective gloves must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

- **Penetration time of glove material**

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

- **Eye protection:**

Tightly sealed goggles.



- **Body protection:** *lab coat*

Trade name: NaOH

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

9 Physical and chemical properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

· Form:

liquid

· Colour:

colorless

· Odour:

Odourless

· Odour threshold:

Not determined

· pH-value at 20°C:

12

· Change in condition

· Melting point/Melting range:

undetermined

· Boiling point/Boiling range:

undetermined

· Flash point:

Not applicable

· Flammability (solid, gaseous)

Not applicable

· Ignition temperature:

· Decomposition temperature:

Not determined

· Self-igniting:

Product is not self-igniting.

· Danger of explosion:

Product does not present an explosion hazard.

· Explosion limits (lower, upper):

Not determined

· Vapour pressure:

Not applicable

· Density at 20°C:

Not determined

· Relative density

Not determined

· Vapour density

Not determined

· Evaporation rate

Not determined

· Solubility in / Miscibility with Water:

Fully miscible

· Segregation coefficient (n-octanol/water):

Not determined

· Viscosity:

Not determined

· dynamic:

Not determined

· kinematic:

Not determined

· Solvent content:

· Organic solvents:

0 %

· Water:

100 %

· Other information

No further relevant information available.

10 Stability and reactivity

· Reactivity

· Chemical stability

· **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

· **Possibility of hazardous reactions** No dangerous reactions known

· **Conditions to avoid** No further relevant information available.

· **Incompatible materials:** No further relevant information available.

· **Hazardous decomposition products:** No dangerous decomposition products known

Trade name: NaOH

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

11 Toxicological information

Information on toxicological effects

· **Acute toxicity:**

· LD/LC50 values relevant for classification:		
1310-73-2 sodium hydroxide		
Oral	LD50	2000 mg/kg (rat)

· **Primary irritant effect:**

· **on the skin:** Caustic effect on skin and mucous membranes.

· **on the eye:** Strong caustic effect.

· **Sensitization:** No sensitizing effects known.

· **Additional toxicological information:**

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.
Corrosive

Swallowing will lead to a strong caustic effect on mouth and throat and to the danger of perforation of esophagus and stomach.

12 Ecological information

· **Toxicity**

· **Acquatic toxicity:** No further relevant information available.

· **Persistence and degradability** No further relevant information available.

· **Behaviour in environmental systems:**

· **Bioaccumulative potential** No further relevant information available.

· **Mobility in soil** No further relevant information available.

· **Additional ecological information:**

· **General notes:** Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Must not reach sewage water or drainage ditch undiluted or unneutralized.

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

· **Other adverse effects** No further relevant information available.

13 Disposal considerations

· **Waste treatment methods**

· **Recommendation**

Dispose of waste according to applicable local, state, and federal regulations.

· **Uncleaned packaging:**

· **Recommendation:**

Dispose of packaging according to applicable local, state, and federal regulations.

· **Recommended cleansing agents:**

Water, if necessary together with cleansing agents.

Trade name: NaOH

Material Safety Data Sheet

According to Regulation (EC). No. 1907/2006/EC + amendment 453/2010/EC

Version 02

Revision 18.10.2012

Printing date 18.10.2012

14 Transport information

- **ADR/RID** *No dangerous good in sense of this transport regulation.*
- **IATA** *No dangerous good in sense of this transport regulation.*
- **IMDG** *No dangerous good in sense of this transport regulation.*
- **EmS** *No dangerous good in sense of this transport regulation.*
- *The transport regulations are cited according to international regulations and in the form applicable in Germany. Possible national deviations in other countries are not considered.*

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **GHS label elements**
The product is classified and labelled according to the Globally Harmonized System (GHS).
- **Hazard pictograms** GHS05
- **Signal word** *Danger*
- **Hazard-determining components of labelling:**
sodium hydroxide
- **Hazard statements**
Causes severe skin burns and eye damage.
- **Precautionary statements**
*Do not breathe dust/fume/gas/mist/vapours/spray.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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 or doctor/physician. Store locked up.
Dispose of contents/container in accordance with local/regional/national/international regulations.*
- **National regulations**
- **Waterhazard class:** *Water hazard class 1 (Self-assessment): slightly hazardous for water.*
- **Chemical safety assessment:** *A Chemical Safety Assessment has not been carried out.*

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship

- **Relevant phrases**
*H314 Causes severe skin burns and eye damage.
R35 Causes severe burns.*
- **Department issuing MSDS:** *Safety Representative*
- **Contact:** *LDN*

Trade name: NaOH