

CDX2

Page: 1

Compilation date: 14/10/2022

Revision No: 1

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

1.1. Product identifier

Product name: CDX2

Product code: CDX2

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

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

Company name: Water Kits Supply Sarl

Téléport 5 JUILLAN 65290 France Tel: +33 5 62 95 17 94

Email: contact@water-kits.fr

1.4. Emergency telephone number

Emergency tel: +33 5 62 95 17 94

(office hours only)

# Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

#### Label elements:

Precautionary statements: P262: Do not get in eyes, on skin, or on clothing.

P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.

2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

# Section 3: Composition/information on ingredients

#### 3.2. Mixtures

Non-classified ingredients:

#### Page: 2

#### SODIUM HYDROXIDE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
215-185-5	1310-73-2	-	Skin Corr. 1A: H314	<1%

### Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

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

#### Immediate / special treatment: Not applicable.

#### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

Exposure hazards: In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

# Section 6: Accidental release measures

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

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

side up to prevent the escape of liquid.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

CDX2

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

# 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

#### Section 7: Handling and storage

7.1. Precautions for safe handling

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

#### 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

# 8.1. Control parameters

### Non-classified ingredients:

#### SODIUM HYDROXIDE

#### Workplace exposure limits:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	-	2 mg/m3	-	-

**Respirable dust** 

**DNEL/PNEC** Values

DNEL / PNEC No data available.

8.2. Exposure controls

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

# Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Odourless

#### Solubility in water: Miscible in all proportions

**pH:** >11.5

CDX2

Page: 4

#### 9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

# 10.4. Conditions to avoid

Conditions to avoid: Heat.

# 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

#### Section 11: Toxicological information

### 11.1. Information on toxicological effects

# Non-classified ingredients:

#### SODIUM HYDROXIDE

IPR	MUS	LD50	40	mg/kg
ORL	RBT	LDLO	500	mg/kg

Toxicity values: No data available.

# Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

# Section 12: Ecological information

### 12.1. Toxicity

Ecotoxicity values: No data available.

CDX2

**Page:** 5

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

#### 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

#### 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

#### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

**NB:** The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

#### **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

#### Section 15: Regulatory information

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

Specific regulations: Not applicable.

#### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

# Section 16: Other information

#### Other information

Other information:	: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation		
	(EU) 2015/830		
	* indicates text in the SDS which has changed since the last revision.		
Phrases used in s.2 and s.3:	H314: Causes severe skin burns and eye damage.		
Legal disclaimer:	r: The above information is believed to be correct but does not purport to be all inclusive		
	and shall be used only as a guide. This company shall not be held liable for any		
	damage resulting from handling or from contact with the above product.		



PA1 (30ML)

Page: 1

Compilation date: 01/03/2017

Revision date: 14/10/2021

Revision No: 3

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

1.1. Product identifier

Product name: PA1 (30ML) Product code: RD1203/30

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

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

Company name: Water Kits Supply Sarl

Téléport 5 JUILLAN 65290 France

Tel: +33 5 62 95 17 94

Email: contact@water-kits.fr

#### 1.4. Emergency telephone number

Emergency tel: +33 5 62 95 17 94

(office hours only)

# Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

#### 2.2. Label elements

#### Label elements:

Precautionary statements: P302+P350: IF ON SKIN: Gently wash with plenty of soap and 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.

2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

PA1 (30ML)

Page: 2

#### Hazardous ingredients:

#### POLYETHYLENE GLYCOL 300

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	25322-68-3	Substance with a Community	-	50-70%
		workplace exposure limit.		

### Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

### Section 5: Fire-fighting measures

5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

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

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

# Section 6: Accidental release measures

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

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

side up to prevent the escape of liquid.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

PA1 (30ML)

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

#### Section 7: Handling and storage

7.1. Precautions for safe handling

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

#### 7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

# 8.1. Control parameters

Workplace exposure limits: No data available.

### **DNEL/PNEC** Values

DNEL / PNEC No data available.

#### 8.2. Exposure controls

**Respiratory protection:** Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

#### Section 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

- State: Liquid
- Colour: Pale brown
- Odour: Odourless
- Solubility in water: Miscible in all proportions
  - **pH:** 7

## 9.2. Other information

Other information: No data available.

# Section 10: Stability and reactivity

PA1 (30ML)

#### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

#### 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

#### Section 11: Toxicological information

#### 11.1. Information on toxicological effects

#### Hazardous ingredients:

#### POLYETHYLENE GLYCOL 300

DERMAL	RBT	LD50	20	mg/kg	

Toxicity values: No data available.

#### Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

### Section 12: Ecological information

12.1. Toxicity

#### Hazardous ingredients:

#### **POLYETHYLENE GLYCOL 300**

FISH

96H LC50

10 g/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

PA1 (30ML)

**Page:** 5

#### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

#### 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

## 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

#### 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

### Section 13: Disposal considerations

#### 13.1. Waste treatment methods

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

### **Section 14: Transport information**

Transport class: This product does not require a classification for transport.

# Section 15: Regulatory information

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

Specific regulations: Not applicable.

# 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

# Section 16: Other information

#### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation		
	2015/830.	
	* indicates text in the SDS which has changed since the last revision.	
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive	
	and shall be used only as a guide. This company shall not be held liable for any	
	damage resulting from handling or from contact with the above product.	