

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 6/8/2023 Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : Ecozone - concentrated laundry liquid - non bio  
UFI : H1YA-F77W-C21U-MEDT  
Product code : 28123 - SFL 011 533  
Type of product : Detergent  
Product group : Trade product

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

##### 1.2.1. Relevant identified uses

Intended for general public :laundry detergent

##### 1.2.2. Uses advised against

No additional information available

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

VANDEPUTTE S.A.  
Boulevard Industriel, 120  
BE- 7700 Mouscron  
Belgique  
T 00 32 56 85 97 20 - F 00 32 56 84 02 01  
[fds@vandeputte.com](mailto:fds@vandeputte.com) - [www.vandeputte.com](http://www.vandeputte.com)

#### 1.4. Emergency telephone number

| Country        | Organisation/Company                                                                             | Address                                  | Emergency number                                                                                       | Comment |
|----------------|--------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------------------------|---------|
| Ireland        | National Poisons Information Centre<br>Beaumont Hospital                                         | PO Box 1297<br>Beaumont Road<br>9 Dublin | +353 1 809 2566<br>(Healthcare professionals-<br>24/7)<br>+353 1 809 2166 (public,<br>8am - 10pm, 7/7) |         |
| United Kingdom | Guy's & St Thomas' Poisons Unit<br>Medical Toxicology Unit, Guy's & St<br>Thomas' Hospital Trust | Avonley Road<br>SE14 5ER London          | +44 20 7188 7188                                                                                       |         |

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

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

Serious eye damage/eye irritation, Category 2 H319  
Full text of H- and EUH-statements: see section 16

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

No additional information available

#### 2.2. Label elements

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

Hazard pictograms (CLP)



# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Signal word (CLP)              | : Warning                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Hazard statements (CLP)        | : H319 - Causes serious eye irritation.                                                                                                                                                                                                                                                                                                                                                                                                 |
| Precautionary statements (CLP) | : P102 - Keep out of reach of children.<br>P264 - Wash hands thoroughly after handling.<br>P280 - Wear protective gloves.<br>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>P337+P313 - If eye irritation persists: Get medical advice/attention.<br>P101 - If medical advice is needed, have product container or label at hand. |

### 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or 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 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                                                                                               | Product identifier                                                                                | %      | Classification according to Regulation (EC) No. 1272/2008 [CLP]    |
|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------|
| SODIUM COCOATE                                                                                     | CAS-No.: 61789-31-9<br>EC-No.: 263-050-4                                                          | 5 – 10 | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319                          |
| LAURYL GLUCOSIDE                                                                                   | CAS-No.: 110615-47-9<br>REACH-no: 01-2119489418-23                                                | 5 – 10 | Skin Irrit. 2, H315<br>Eye Dam. 1, H318                            |
| SODIUM LAURETH SULFATE                                                                             | CAS-No.: 68891-38-3<br>EC-No.: 500-234-8<br>REACH-no: 01-2119488639-16                            | 1 – 5  | Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Aquatic Chronic 3, H412 |
| ethanol                                                                                            | CAS-No.: 64-17-5<br>EC-No.: 200-578-6<br>EC Index-No.: 603-002-00-5                               | 1 - 5  | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319                           |
| propan-2-ol; isopropyl alcohol; isopropanol<br>substance with a Community workplace exposure limit | CAS-No.: 67-63-0<br>EC-No.: 200-661-7<br>EC Index-No.: 603-117-00-0<br>REACH-no: 01-2119457558-25 | < 0.15 | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336        |

### Specific concentration limits:

| Name                   | Product identifier                                                     | Specific concentration limits                                                                                               |
|------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| LAURYL GLUCOSIDE       | CAS-No.: 110615-47-9<br>REACH-no: 01-2119489418-23                     | ( 1 $\leq$ C < 100) Eye Irrit. 2, H319<br>( 12 $\leq$ C < 100) Eye Dam. 1, H318<br>( 30 $\leq$ C < 100) Skin Irrit. 2, H315 |
| SODIUM LAURETH SULFATE | CAS-No.: 68891-38-3<br>EC-No.: 500-234-8<br>REACH-no: 01-2119488639-16 | ( 5 $\leq$ C < 10) Eye Irrit. 2, H319<br>( 10 $\leq$ C < 100) Eye Dam. 1, H318<br>( 10 $\leq$ C < 100) Skin Irrit. 2, H315  |

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

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                                       |                                                                                                                                                                 |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general            | : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).                               |
| First-aid measures after inhalation   | : Allow affected person to breathe fresh air. Allow the victim to rest.                                                                                         |
| First-aid measures after skin contact | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.                                               |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. |
| First-aid measures after ingestion    | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.                                                                                      |

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

|                                     |                                                                         |
|-------------------------------------|-------------------------------------------------------------------------|
| Symptoms/effects after inhalation   | : Irritation of the respiratory tract. Possible laryngeal spasm/oedema. |
| Symptoms/effects after skin contact | : temporary skin irritation (redness, swelling).                        |
| Symptoms/effects after eye contact  | : Causes serious eye damage.                                            |

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

No additional information available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                                |                                                        |
|--------------------------------|--------------------------------------------------------|
| Suitable extinguishing media   | : Foam. Dry powder. Carbon dioxide. Water spray. Sand. |
| Unsuitable extinguishing media | : Do not use a heavy water stream.                     |

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

No additional information available

#### 5.3. Advice for firefighters

|                                |                                                                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection.                                                                       |

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

|                      |                                   |
|----------------------|-----------------------------------|
| Emergency procedures | : Evacuate unnecessary personnel. |
|----------------------|-----------------------------------|

##### 6.1.2. For emergency responders

|                      |                                              |
|----------------------|----------------------------------------------|
| Protective equipment | : Equip cleanup crew with proper protection. |
| Emergency procedures | : Ventilate area.                            |

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

|                         |                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Methods for cleaning up | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|

#### 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.
- Hygiene measures : Wash hands, forearms and face thoroughly after handling.

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

- Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
- Incompatible products : Strong bases. Strong acids.
- Incompatible materials : Sources of ignition. Direct sunlight.

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

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

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

| ethanol (64-17-5)                             |                                                                                                                                      |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Belgium - Occupational Exposure Limits        |                                                                                                                                      |
| OEL TWA                                       | 1907 mg/m <sup>3</sup>                                                                                                               |
| OEL TWA [ppm]                                 | 1000 ppm                                                                                                                             |
| France - Occupational Exposure Limits         |                                                                                                                                      |
| VME (OEL TWA)                                 | Alcool éthylique, 1900 mg/m <sup>3</sup> ; France; Time-weighted average exposure limit 8 h; VL: Valeur non réglementaire indicative |
| VME (OEL TWA) [ppm]                           | Alcool éthylique, 1000 ppm; France; Time-weighted average exposure limit 8 h; VL: Valeur non réglementaire indicative                |
| VLE (OEL C/STEL)                              | Alcool éthylique, 9500 mg/m <sup>3</sup> ; France; Short time value; VL: Valeur non réglementaire indicative                         |
| VLE (OEL C/STEL) [ppm]                        | Alcool éthylique, 5000 ppm; France; Short time value; VL: Valeur non réglementaire indicative                                        |
| Netherlands - Occupational Exposure Limits    |                                                                                                                                      |
| TGG-8u (OEL TWA)                              | Ethanol, 260 mg/m <sup>3</sup> ; Netherlands; Time-weighted average exposure limit 8 h; Public occupational exposure limit value     |
| TGG-8u (OEL TWA) [ppm]                        | Ethanol, 136 ppm; Netherlands; Time-weighted average exposure limit 8 h; Public occupational exposure limit value                    |
| TGG-15min (OEL STEL)                          | Ethanol, 1900 mg/m <sup>3</sup> ; Netherlands; Short time value; Public occupational exposure limit value                            |
| TGG-15min (OEL STEL) [ppm]                    | Ethanol, 992 ppm; Netherlands; Short time value; Public occupational exposure limit value                                            |
| United Kingdom - Occupational Exposure Limits |                                                                                                                                      |
| WEL TWA (OEL TWA) [1]                         | 1920 mg/m <sup>3</sup>                                                                                                               |
| WEL TWA (OEL TWA) [2]                         | 1000 ppm                                                                                                                             |

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

### propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

#### EU - Indicative Occupational Exposure Limit (IOEL)

|                 |                        |
|-----------------|------------------------|
| IOEL TWA        | 500 mg/m <sup>3</sup>  |
| IOEL TWA [ppm]  | 200 ppm                |
| IOEL STEL       | 1000 mg/m <sup>3</sup> |
| IOEL STEL [ppm] | 400 ppm                |

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

No additional information available

#### 8.2.2. Personal protection equipment

##### Personal protective equipment:

Avoid all unnecessary exposure.

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



##### 8.2.2.1. Eye and face protection

###### Eye protection:

Chemical goggles or safety glasses

##### 8.2.2.2. Skin protection

###### Hand protection:

Wear protective gloves.

##### 8.2.2.3. Respiratory protection

No additional information available

##### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

##### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

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

|                |                         |
|----------------|-------------------------|
| Physical state | : Liquid                |
| Colour         | : Colorless transparent |
| Appearance     | : Liquid.               |
| Odour          | : floral.               |

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

|                                                 |                      |
|-------------------------------------------------|----------------------|
| Odour threshold                                 | : Not available      |
| Melting point                                   | : Not available      |
| Freezing point                                  | : Not available      |
| Boiling point                                   | : Not available      |
| Flammability                                    | : Non flammable.     |
| Explosive limits                                | : Not available      |
| Lower explosion limit                           | : Not available      |
| Upper explosion limit                           | : Not available      |
| Flash point                                     | : Not available      |
| Auto-ignition temperature                       | : Not available      |
| Decomposition temperature                       | : Not available      |
| pH                                              | : 7.8 – 8.8          |
| Viscosity, kinematic                            | : Not available      |
| Viscosity, dynamic                              | : 300 – 450 mPa.s    |
| Solubility                                      | : Not available      |
| Partition coefficient n-octanol/water (Log Kow) | : Not available      |
| Vapour pressure                                 | : Not available      |
| Vapour pressure at 50 °C                        | : Not available      |
| Density                                         | : 1.013 – 1.033 g/ml |
| Relative density                                | : Not available      |
| Relative vapour density at 20 °C                | : Not available      |
| Particle characteristics                        | : Not applicable     |

### 9.2. Other information

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

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological information

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

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

### ethanol (64-17-5)

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| LD50 oral rat      | 10740 mg/kg bodyweight (Rat; OECD 401: Acute Oral Toxicity; Experimental value) |
| LD50 dermal rabbit | > 16000 mg/kg (Rabbit; Literature study)                                        |

### SODIUM LAURETH SULFATE (68891-38-3)

|                 |              |
|-----------------|--------------|
| LD50 oral rat   | > 2000 mg/kg |
| LD50 dermal rat | > 2000 mg/kg |

|                           |                                                                    |
|---------------------------|--------------------------------------------------------------------|
| Skin corrosion/irritation | : Not classified<br>pH: 7.8 – 8.8                                  |
| Additional information    | : Based on available data, the classification criteria are not met |

### ethanol (64-17-5)

|                               |                                                   |
|-------------------------------|---------------------------------------------------|
| pH                            | 7 (10 g/l)                                        |
| Serious eye damage/irritation | : Causes serious eye irritation.<br>pH: 7.8 – 8.8 |
| Additional information        | : Causes serious eye damage.                      |

### ethanol (64-17-5)

|                                   |                                                                    |
|-----------------------------------|--------------------------------------------------------------------|
| pH                                | 7 (10 g/l)                                                         |
| Respiratory or skin sensitisation | : Not classified                                                   |
| Additional information            | : Based on available data, the classification criteria are not met |
| Germ cell mutagenicity            | : Not classified                                                   |
| Additional information            | : Based on available data, the classification criteria are not met |
| Carcinogenicity                   | : Not classified                                                   |
| Additional information            | : Based on available data, the classification criteria are not met |

### ethanol (64-17-5)

|                        |                                                                    |
|------------------------|--------------------------------------------------------------------|
| IARC group             | 1 - Carcinogenic to humans                                         |
| Reproductive toxicity  | : Not classified                                                   |
| Additional information | : Based on available data, the classification criteria are not met |
| STOT-single exposure   | : Not classified                                                   |
| Additional information | : Based on available data, the classification criteria are not met |

### propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)

|                        |                                                                    |
|------------------------|--------------------------------------------------------------------|
| STOT-single exposure   | May cause drowsiness or dizziness.                                 |
| STOT-repeated exposure | : Not classified                                                   |
| Additional information | : Based on available data, the classification criteria are not met |
| Aspiration hazard      | : Not classified                                                   |
| Additional information | : Based on available data, the classification criteria are not met |

### ethanol (64-17-5)

|                      |                          |
|----------------------|--------------------------|
| Viscosity, kinematic | 1.516 mm <sup>2</sup> /s |
|----------------------|--------------------------|

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

### 11.2.2. Other information

|                                                     |                                                                    |
|-----------------------------------------------------|--------------------------------------------------------------------|
| Potential adverse human health effects and symptoms | : Based on available data, the classification criteria are not met |
|-----------------------------------------------------|--------------------------------------------------------------------|

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                          |                  |
|----------------------------------------------------------|------------------|
| Hazardous to the aquatic environment, short-term (acute) | : Not classified |
|----------------------------------------------------------|------------------|

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

Hazardous to the aquatic environment, long-term (chronic) : Not classified

### ethanol (64-17-5)

|                                               |                                                               |
|-----------------------------------------------|---------------------------------------------------------------|
| LC50 - Fish [1]                               | 14200 mg/l (96 h; Pimephales promelas; Nominal concentration) |
| LC50 - Fish [2]                               | 13000 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)        |
| EC50 - Crustacea [1]                          | 9300 mg/l (48 h; Daphnia magna)                               |
| EC50 - Crustacea [2]                          | 10800 mg/l (24 h; Daphnia magna)                              |
| Threshold limit - Other aquatic organisms [1] | 65 mg/l (72 h; Protozoa)                                      |
| Threshold limit - Algae [1]                   | 1450 mg/l (192 h; Microcystis aeruginosa; Growth rate)        |
| Threshold limit - Algae [2]                   | 5000 mg/l (168 h; Scenedesmus quadricauda; Growth rate)       |

### SODIUM LAURETH SULFATE (68891-38-3)

|                                    |           |
|------------------------------------|-----------|
| LC50 - Fish [1]                    | 7.1 mg/kg |
| EC50 - Crustacea [1]               | 7.4 mg/l  |
| EC50 - Other aquatic organisms [1] | 27.7 mg/l |
| NOEC (chronic)                     | 0.95 mg/l |

## 12.2. Persistence and degradability

### Ecozone - concentrated laundry liquid - non bio

|                               |                  |
|-------------------------------|------------------|
| Persistence and degradability | Not established. |
|-------------------------------|------------------|

### ethanol (64-17-5)

|                                 |                                                                                                                   |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Persistence and degradability   | Readily biodegradable in water. Biodegradable in the soil. No (test) data on mobility of the substance available. |
| Biochemical oxygen demand (BOD) | 0.8 – 0.967 g O <sub>2</sub> /g substance                                                                         |
| Chemical oxygen demand (COD)    | 1.7 g O <sub>2</sub> /g substance                                                                                 |
| ThOD                            | 2.1 g O <sub>2</sub> /g substance                                                                                 |

### SODIUM LAURETH SULFATE (68891-38-3)

|                |        |
|----------------|--------|
| Biodegradation | > 90 % |
|----------------|--------|

## 12.3. Bioaccumulative potential

### Ecozone - concentrated laundry liquid - non bio

|                           |                  |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |
|---------------------------|------------------|

### ethanol (64-17-5)

|                                                 |                                                                                                          |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Partition coefficient n-octanol/water (Log Pow) | -0.35 (Experimental value; OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method; 24 °C) |
| Bioaccumulative potential                       | Low potential for bioaccumulation (Log Kow < 4).                                                         |

## 12.4. Mobility in soil

### ethanol (64-17-5)

|                 |                    |
|-----------------|--------------------|
| Surface tension | 0.0245 N/m (20 °C) |
|-----------------|--------------------|

## 12.5. Results of PBT and vPvB assessment

No additional information available



# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

Additional information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.  
Ecology - waste materials : Avoid release to the environment.

## SECTION 14: Transport information

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

### 14.1. UN number or ID number

UN-No. (ADR) : Not applicable  
UN-No. (IMDG) : Not applicable  
UN-No. (IATA) : Not applicable  
UN-No. (ADN) : Not applicable  
UN-No. (RID) : Not applicable

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable  
Proper Shipping Name (IMDG) : Not applicable  
Proper Shipping Name (IATA) : Not applicable  
Proper Shipping Name (ADN) : Not applicable  
Proper Shipping Name (RID) : Not applicable

### 14.3. Transport hazard class(es)

**ADR**  
Transport hazard class(es) (ADR) : Not applicable

**IMDG**  
Transport hazard class(es) (IMDG) : Not applicable

**IATA**  
Transport hazard class(es) (IATA) : Not applicable

**ADN**  
Transport hazard class(es) (ADN) : Not applicable

**RID**  
Transport hazard class(es) (RID) : Not applicable

### 14.4. Packing group

Packing group (ADR) : Not applicable  
Packing group (IMDG) : Not applicable  
Packing group (IATA) : Not applicable  
Packing group (ADN) : Not applicable  
Packing group (RID) : Not applicable

### 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

Other information : No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

No data available

#### Transport by sea

No data available

#### Air transport

No data available

#### Inland waterway transport

No data available

#### Rail transport

No data available

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

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

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

Contains no REACH substances with Annex XVII restrictions

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

Contains no REACH Annex XIV substances

##### REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

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

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

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

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

##### Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

##### Detergent Regulation (648/2004)

5-15 % Non ionic surfactants, soap

< 5 % anionic surfactants

Also : perfume (Linalool)

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

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

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

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

### 15.1.2. National regulations

#### France

| Occupational diseases |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Code                  | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| RG 84                 | Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide |

#### Germany

Water hazard class (WGK) : Not classified according to Regulation Governing Systems for Handling Substances Hazardous to Waters (AwSV).

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

#### Netherlands

SZW-lijst van kankerverwekkende stoffen : SODIUM COCOATE, ethanol are listed

SZW-lijst van mutagene stoffen : None of the components are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : ethanol is listed

SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : ethanol is listed

SZW-lijst van reprotoxische stoffen – Ontwikkeling : ethanol is listed

#### Switzerland

Storage class (LK) : LK 10/12 - Liquids

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

The skin and/or eye classification of this product was derived using bridging principles (such as dilution, interpolation within one hazard category or substantially similar mixtures; with or without expert judgement) following Article 9(3) and Article 9(4) of Regulation (EC) No 1272/2008.

Other information : None.

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

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Aquatic Chronic 3 | Hazardous to the aquatic environment — Chronic Hazard, Category 3 |
| Eye Dam. 1        | Serious eye damage/eye irritation, Category 1                     |
| Eye Irrit. 2      | Serious eye damage/eye irritation, Category 2                     |
| Flam. Liq. 2      | Flammable liquids, Category 2                                     |
| H225              | Highly flammable liquid and vapour.                               |
| H315              | Causes skin irritation.                                           |
| H318              | Causes serious eye damage.                                        |
| H319              | Causes serious eye irritation.                                    |

# Ecozone - concentrated laundry liquid - non bio

## Safety Data Sheet

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

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

|               |                                                                        |
|---------------|------------------------------------------------------------------------|
| H336          | May cause drowsiness or dizziness.                                     |
| H412          | Harmful to aquatic life with long lasting effects.                     |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2                                  |
| STOT SE 3     | Specific target organ toxicity — Single exposure, Category 3, Narcosis |

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.