

# C&C ALL PURPOSE ECO-FRIENDLY WASHROOM CLEANER [12097]

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Date of issue: 26/06/2015 Revision date: 05/06/2015 : Version: 10.0

C&C ALL PURPOSE ECO-FRIENDLY WASHROOM CLEANER [12097]

12097

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

1.1. Product identifier

Product form : Mixture

Product name : C&C ALL PURPOSE ECO-FRIENDLY WASHROOM CLEANER [12097]

Product code : 12097

Type of product : Technical product

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

#### 1.2.1. Relevant identified uses

Main use category : Professional use

Industrial/Professional use spec : For professional use only

Use of the substance/mixture : Hard surface cleaner for washrooms

#### 1.2.2. Uses advised against

No additional information available

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

NATIONWIDE HYGIENE SUPPLIES NATIONWIDE HYGIENE SUPPLIES LTD, PEAK BUSINESS PARK, FOXWOOD ROAD,

CHESTERFIELD, DERBYSHIRE, S41 9RF, UNITED KINGDOM
Tel: 0844 499 6380 Fax: 0844 499 6382 Email: sales@nationwide-hygiene.com

1.4. Emergency telephone number

Emergency number : Mon to Fri 8.30am to 5.00pm - 0844 499 6380

#### **SECTION 2: Hazards identification**

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

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

Eye Dam. 1 H318

Full text of H-phrases: see section 16

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS05

Signal word (CLP) : Danger

Hazardous ingredients : I-(+)-Lactic acid, Alkyl, C10-16, polyglucoside, Hexyl glucoside

Hazard statements (CLP) : H318 - Causes serious eye damage

Precautionary statements (CLP) : P280 - Wear eye 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

P315 - Get immediate medical advice/attention

#### 2.3. Other hazards

No additional information available

#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Document generated @ 26/06/2015 01:45:22 Page 1 of 6

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

| Name                         | Product identifier   | %     | Classification according to<br>Directive 67/548/EEC | Classification according to<br>Regulation (EC) No.<br>1272/2008 [CLP] |
|------------------------------|--|-------|---|---|
| I-(+)-Lactic acid            | (CAS No) 79-33-4<br>(EC no) 201-196-2<br>(REACH-no) 01-<br>2119474164-39     | 1 - 5 | Xi; R41<br>Xi; R38                                  | Skin Irrit. 2, H315<br>Eye Dam. 1, H318                               |
| Alkyl, C10-16, polyglucoside | (CAS No) 110615-47-9<br>(EC no) 600-975-8<br>(REACH-no) 01-<br>2119489418-23 | 1 - 5 | Xi; R41<br>Xi; R38                                  | Skin Irrit. 2, H315<br>Eye Dam. 1, H318                               |

Full text of R- and H-phrases: see section 16

#### **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.

First-aid measures after skin contact : Wash with plenty of soap and water.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.

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

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking.

Symptoms/injuries after eye contact : Causes eye irritation.

Symptoms/injuries after ingestion : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

## 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 : Carbon dioxide. Dry powder. Foam.

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

No additional information available

## 5.3. Advice for firefighters

No additional information available

## **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 : Use personal protective equipment as required.

#### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment : Collect spillage.

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

## 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes.

Hygiene measures : Do not eat, drink or smoke when using this product.

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

Technical measures : Does not require any specific or particular technical measures.

Storage conditions : Keep container closed when not in use.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.

Document generated @ 26/06/2015 01:45:22 Page 2 of 6

Page 3 of 6

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Special rules on packaging : Keep only in original container.

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

No additional information available

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Exposure controls

Materials for protective clothing : Not required for normal conditions of use

Hand protection : In case of repeated or prolonged contact wear gloves

Eye protection : Safety glasses

Skin and body protection : Not required for normal conditions of use Respiratory protection : Not required for normal conditions of use



## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Liquid.
Colour : light green.
Odour : Floral.

Odour threshold : No data available

pH : 2.6

Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available : No data available Flash point Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available

Relative density : 1.02

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

#### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No additional information available

Document generated @ 26/06/2015 01:45:22

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

No additional information available

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Acute toxicity : Not classified
Skin corrosion/irritation : Not classified
pH: 2.6

Serious eye damage/irritation : Causes serious eye damage.

pH: 2.6

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

| I-(+)-Lactic acid (79-33-4)                |                                    |  |  |
|--|------------------------------------|--|--|
| LC50 fishes 1                              | 195 mg/l                           |  |  |
| EC50 other aquatic organisms 1             | 130 mg/l EC50 waterflea (48 h)     |  |  |
| EC50 other aquatic organisms 2             | > 2800 mg/l IC50 algea (72 h) mg/l |  |  |
| Alkyl, C10-16, polyglucoside (110615-47-9) |                                    |  |  |
| LC50 fishes 1                              | 2.95 mg/l                          |  |  |
| EC50 other aquatic organisms 1             | 7 mg/l EC50 waterflea (48 h)       |  |  |
| EC50 other aquatic organisms 2             | 5 mg/l IC50 algea (72 h) mg/l      |  |  |

## 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

## 12.4. Mobility in soil

No additional information available

## 12.5. Results of PBT and vPvB assessment

No additional information available

## 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

No additional information available

#### SECTION 14: Transport information

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

#### 14.1. UN number

Not regulated for transport

## 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable Proper Shipping Name (IMDG) : Not applicable

Document generated @ 26/06/2015 01:45:22 Page 4 of 6

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Proper Shipping Name (IATA) : 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

14.4. Packing group

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

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

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

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

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

Contains no substances with Annex XVII restrictions Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

## 15.1.2. National regulations

#### Germany

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS,

Annex 4

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

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

#### Denmark

Recommendations Danish Regulation : Young people below the age of 18 years are not allowed to use the product

#### 15.2. Chemical safety assessment

No additional information available

## **SECTION 16: Other information**

#### Full text of R-. H- and EUH-phrases:

| Eye Dam. 1    | Serious eye damage/eye irritation, Category 1 |
|---------------|---|
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2         |

Document generated @ 26/06/2015 01:45:22 Page 5 of 6

## C&C ALL PURPOSE ECO-FRIENDLY WASHROOM CLEANER [12097]

12097

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

| H315 | Causes skin irritation    |
|------|---------------------------|
| H318 | Causes serious eye damage |

## 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

Document generated @ 26/06/2015 01:45:22 Page 6 of 6