

**SECTION 1. Identification of the substance or preparation and of the company.**

**1.1. Product Identification**

Type of chemical: Mixture  
Trade name : Bathroom Cleaner  
Product code : xxxxxxxx

**1.2. Relevant identified use of the substance or mixture and discouraged use**

**1.2.1. Relevant identified use**

Description / Use : Cleaner Product.  
Spec. Industrial / professional use: For professional use

**1.2.2. Forms of use that are not recommended**

No discouraged use

**1.3 Information concerning the supplier of the safety data**

Product name and code: Bathroom Cleaner  
Use: Cleaning  
Company Identification: PVA Hygiene Ltd.  
Unit 6, Havyat business park  
Havyat Road, Wrington ,  
Bristol BS40 5PA  
Phone: +44(0) 1934862859  
[Email: sales@pva-hygiene.co.uk](mailto:sales@pva-hygiene.co.uk)  
[Website www.pva-hygiene.co.uk](http://www.pva-hygiene.co.uk)  
**+44 (0)111**  
Emergency telephone number Poison Information Centre UK  
**Alarm** doctor (24/7)

## Section 2: Identification of dangers



### 2.1. Classification of the substance or mixture

#### 2.1.1. Classification according to Regulation (EC). 1272/2008 [CLP]

Ox. Sol. 0 -  
Acute Tox. 0 (Oral) -  
Eye Dam. 1 H319  
Full text of H-phrases: see section 16

#### 2.1.2. Classification according to Directive 67/548 / EEC [DSD] or 1999/45 / EC [DPD]

Xi; R36  
Full text of R-phrases: see section 16

#### 2.1.3. Adverse physicochemical, human health and environmental

No additional information available **controlled copy will not be tracked.**

### 2.2. Label elements

#### 2.2.1. Labelling according to Regulation (EC). 1272/2008 [CLP]

Hazard pictograms (CLP):



GHS07

CLP Signal word :

Hazardous ingredients:

Hazard statements (CLP):

Precautionary statements (CLP):

Warning

2-hydroxy-1,2,3-tricarboxylic

H319 - Causes serious eye irritation

P233 - Keep container tightly closed

P280 - Wear eye protection, protective gloves

P301 + P312 - IF SWALLOWED: when feeling unwell consult

POISON CENTER or doctor

P305 + P351 + P338 + P310 - IF IN EYES: Rinse cautiously with water for several minutes; Remove contact lenses if possible; Continue rinsing.

#### 2.3. Other dangers

Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII.:

Not applicable

P : no

B : no

T : no

Substance meets the criteria for vPBT accordance with Regulation (EC) No. 1907/2006, Annex XIII.:

vP : no

vB : no

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**SECTION 3. Composition and information on ingredients**



**3.1. Substance Not applicable**

**3.2. Mixture**

Naam (IUPAC)	Productidentification	%	According to Regulation 67/548/EEG
Natriumwatersofcarbonaat	(CAS number) 144-55-8 (Einecs nr) 205-633-8 (REACH-nr) 01-2119457268-30	> 50 - < 80	Non Classified (GHS)
2-hydroxypropaan-1,2,3-tricarbonzuur	(CAS number) 5949-29-1 (EG annex nr) 201-069-1 (REACH-nr) none	> 10 - < 30	H319 P305+P351+P338
Natrium Lauryl Sulfaat	(CAS number) 855 86-07-8 (Einecs nr) none (EG annex nr) 287-809-4 (REACH-nr) 01-2119489463-28-0007	> 5 - < 10	F; Xn; R11, R20/22, R37/38, R41
Natriumdodecylbenzeensulfonaat	(CAS number) 25155-30-0 (Einecs nr) 932-051-8 (EG annex nr) 932-051-8 (REACH-nr) 01-2119565112-48-0000	> 1 - < 5	Xi; R38, R41
Natriumchloride	(CAS number) 007647-14-5 (Einecs nr) none (EG annex nr) 23 1-598-3 (REACH-nr) none	> 10 - < 30	Niet geklassificeerd (GHS)
Natriumcarbonaat	(CAS number) 497-19-8 (Einecs nr) 207-838-8 (EG annex nr) 011-005-00-2 (REACH-nr) 01-2119485498-19-0018	> 0 - < 1	Xi; R36
2-[[2-((2-[bis(carboxymethyl)amino]ethyl) (carboxymethyl)amino)ethyl) (carboxymethyl)amino]acetaatzuur	(CAS number) 000064-02-8 (Einecs nr) 200-652-8 (EG annex nr) 200-573-9 (REACH-nr) 01-2119486762-27	> 0 - < 1	Xi; R38, R41 Xn; R20, R22
(6Z,9Z,12Z)-octadeca-6,9,12-trieenzuur	(CAS number) 506-26-3 (Einecs nr) none (EG annex nr) none (REACH-nr) none	> 0 - < 1	H315, H319, H335 P261 - P305+P351+P338
trinatrium (8Z)-7-oxo-8-[(4-sulfonatonafteen-1-yl)hydrazinylideen]naftaleen-1,3-disulfonaat	(CAS number) 2611-82-7 (Einecs nr) none (EG annex nr) 220-036-2 (REACH-nr) none E-number: E124	> 0 - < 1	H317-H334 P261-P280-P342+P31 1
Parfum	(CAS number) none (Einecs nr) none (EG annex nr) none (REACH-nr) none	> 0 - < 1	Not classified (GHS)

<b>Mixture [English]</b>			
<b>Name (IUPAC)</b>	<b>Product identification</b>	<b>%</b>	<b>Classification within the meaning of Directive 67/548/EEC</b>
Sodium Hydrogen Carbonate	(CAS No.) 144-55-8 (Einecs No.) 205-633-8 (REACH No.) 0 1-21 19457268-3 0	> 50 - < 80	Not classified (GHS)
2-hydroxypropanetricarboicacid	(CAS No.) 5949-29-1 (EC annex No.) 201-069-1 (REACH No.) none	> 10 - < 30	H319 P305+P351+P338
Sodium Lauryl Sulfate	(CAS No.) 855 86-07-8 (Einecs No.) 271-557-7 (EC annex No.) 287-809-4 (REACH No.) 01-2119489463-28-0007	> 5 - < 10	F; Xn; R11, R20/22, R37/38, R41
Sodium dodecylbenzenesulfonate	(CAS No.) 25155-30-0 (Einecs No.) 932-051-8 (EC annex No.) 932-051-8 (REACH No.) 01-2119565112-48-0000	> 1 - < 5	Xi; R38, R41
Sodiumchloride	(CAS No.) 007647-14-5 (Einecs No.) none (EC annex No.) 231-598-3 (REACH No.) none	> 10 - < 30	Not classified (GHS)
Sodium carbonate	(CAS No.) 497-19-8 (Einecs No.) 207-838-8 (EC annex No.) 011-005-00-2 (REACH No.) 01-2119485498-19-0018	> 0 - < 1	Xi; R36
2-[Bis[2-[bis(carboxymethyl)amino]ethyl]amino]acetic acid	(CAS No.) 000064-02-8 (Einecs No.) 200-652-8 (EC annex No.) 200-573 -9 (REACH No.) 01-2119486762-27	> 0 - < 1	Xi; R38, R41 Xn; R20, R22
(6Z,9Z,12Z)-Octadeca-6,9,12-trienoic acid	(CAS No.) 506-26-3 (Einecs No.) none (EC annex No.) none (REACH No.) none	> 0 - < 1	Not classified (GHS)
trisodium (8Z)-7-oxo-8-[(4-sulfonatophthalen-1-yl)hydrazinylidene]naphthalene-1,3-disulfonate	(CAS number) 2611-82-7 (Einecs nr) none (EG annex nr) 220-036-2 (REACH-nr) none E-number: E124	> 0 - < 1	H317-H334 P261-P280-P342+P31 1
Perfume	(CAS No.) none (Einecs No.) none (EC annex No.) none (REACH No.) none	> 0 - < 1	Not classified (GHS)
Aqua	(CAS No.) 7732-18-5 (Einecs No.) none (EC annex No.) 231-791-2 (REACH No.) none	> 0 - < 1	Not classified (GHS)

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

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**PVA Hygiene Ltd.**

Unit 6, Havyat Business Park

Havyat Road, Wrington, Bristol BS40 5PA

Safety Data Sheet (MSDS)

Issue: Version 2016 v1 replaces version: 2015-x Trade:

**Bathroom Cleaner**



**SECTION 4: First aid measures**

**4.1. Description of the first-aid measures**

General advice:	In case of doubt or persistent symptoms, consult a doctor
Inhalation:	Remove the victim to fresh air, to a quiet place and if necessary consult a doctor.
Skin contact:	Immediately remove all contaminated clothing and footwear. Wash immediately with plenty of water. Medical assistance attention if irritation occurs.
Eye contact:	In case of contact with eyes or skin immediately with plenty of rinse water. Immediately call an ANTIPOISON CENTER or a doctor
Ingestion:	Rinse mouth with water. Do not induce vomiting. Immediately Call an ANTIPOISON CENTER or a doctor.

**4.2. Main acute and delayed symptoms and effects**

Skin contact:	May cause skin irritation / dermatitis.
Eye contact:	Risk of eye damage.
Oral:	May be harmful if swallowed.

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

No additional information available

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## SECTION 5: Firefighting measures



### 5.1. Extinguishing products

Suitable Extinguishing products:

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Suitable extinguishing products or actions:

In case of fire in the vicinity all extinguishing products are allowed.

Large quantities of water.

Unsuitable extinguishing products or actions:

Do not use a heavy water stream.

### 5.2. Special dangers caused by the substance or mixture

Fire danger:

Not combustible but enhances combustion of other substances.

General measures:

Keep away from open flame. Forbidden to smoke.

### 5.3. Advice for firefighters

Special protective equipment for firefighters:

Use self-contained breathing apparatus and clothing that protects against chemical agents.

Firefighting instructions:

Cool the vessels of the exposed by spraying with water or a water spray. Use extreme caution when fighting any chemical fire. Avoid (reject) fire-fighting water in the environment enters.

Protection during firefighting:

Do not enter fire area without proper protective equipment, including a respiratory protection.

## SECTION 6: Measures to be taken at accidental release of the substance or mixture



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

#### **6.1.1. For others than the emergency personnel**

Evacuate personnel to a safe place. See section 8 regarding the use of personal protective equipment.

#### **6.1.2. For emergency responders**

No additional information available

### **6.2. Environmental precautions**

Do not allow undiluted product to enter drains or surface water.

### **6.3. Methods and materials for containment and cleaning**

In suitable and closed containers for waste collection.

### **6.4. Reference to other sections**

No additional information available

## SECTION 7: Handling and Storage



### 7.1. Precautions for the safe handling of the substance or the mixture

Observe the usual precautions when handling chemicals. Contact with skin and eyes. Do not eat, drink or smoke in areas where product is used. Keep container tightly closed to prevent contamination and moisture absorption. Emergency eyewash and safety showers are to be installed in the vicinity of any place where the risk for exposure.

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

Store sealed container in a dry, well ventilated area away from ignition and heat sources and direct sunlight. Avoid extreme temperature changes. The product is hygroscopic.

The penetration of moisture to avoid.

Storage temperature  $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$

Storage humidity <50 RH

### 7.3. Specific end use

As a cleaning product according to packaging instructions.

## SECTION 8: Exposure controls / personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Technical measures:

Exposure limit values:

Personal protection measures:

Provide eyewash close to the workstation.

No limits set.

being at work do not eat, drink, smoke, personal protection by safety expert advice.

Sufficiently ventilated workplace.

### 8.3. Measures to control exposure

Hand protection:



Chemical resistant PVC / nitrile rubber gloves (according to the European standard EN 374 or equivalent). Glove thickness: 0.4 mm. Break through time: > 480 min (level 6). The selection of specific gloves for a specific application and use in a workplace should also take into account with all other factors at work, such as (but not limited to): other chemicals which may be handled, physical requirements (protection against cutting / drilling, skill, thermal protection), and the instructions / specifications glove supplier. Tightly fitting safety goggles (EN 166).

Eye protection:



Protection of skin and body:



Wear suitable protective clothing (EN 14605).

Respiratory protection:



Provide adequate ventilation. Dust production: dust mask with filter type P2.

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**SECTION 9: Physical and chemical properties**

**9.1. Information about basic physical and chemical properties**

Physical state:	Solid
Physical state / form:	Powder.
Color:	Pink.
Odour:	Perfumed. characteristic.
Odor threshold:	No data available $7 \pm 0.5$
pH:	(1%)
Melting point / range:	No information available
Solidification / freezing point:	No data available
Boiling point / range:	No information available
Flash point:	No information available
Relative Evaporation Rate (butyl acetate = 1):	Data not available
Flammability (solid, gas): Explosion limits:	Not applicable
Vapor pressure:	No data available
Relative vapor density at 20 ° C:	No data available
Relative density:	No data available
Density:	1015 ± 100 g /
Solubility:	L No data available
Log Pow:	No data available
Ignition temperature:	No data available
Decomposition temperature:	No information available
Viscosity:	available

**9.2. Other information**

No additional information available

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## SECTION 10: Stability and reactivity



### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

The product is stable under normal handling and storage conditions.

**10.3. Possibility of hazardous reactions** No additional information available

### 10.4. Conditions to avoid

Moist air. Sparks. Overheating. Open fire.

### 10.5. Incompatible materials

Never mix with other substances.

### 10.6. Hazardous decomposition products

In case of persistent Heating can release hazardous decomposition products such as smoke, carbon monoxide or carbon dioxide.



SECTION 11: Toxicological information	
<b>11.1. Information about toxicological effects</b>	
Acute effects:	Mild skin irritation.
Serious eye damage / irritation:	Irritant.
<b>2-hydroxypropane-1,2,3-tricarboxylic acid (5949-29-1)</b>	
LD50 Oral Mouse	5400 mg/kg
Potential adverse effects on human health and possible symptoms	Mild irritation if swallowed.

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<b>SECTION 12: Ecological information</b>	
<b>12.1. Toxicity</b>	
<b>2-hydroxypropane-1,2,3-tricarboxylic acid (5949-29-1)</b>	
EC50 Daphnia Magna (24 hr)	1535 mg/L
Algae NOEC (8d mat. (Nominal) based on cell density	425 mg/L
<b>12.2. Persistence and degradability</b> The surfactant (s) contained in this preparation (s) meet the criteria for biodegradability laid down in Regulation (EC) no. 648/2004 on detergents. Data to support this assertion are held at the disposal of the Member States' competent authorities and will meet them be made available at direct request or at the request of a detergent manufacturer.	
<b>Sanitary Cleaner</b>	
Persistence and degradability	Not determined.
<b>12.3. Bioaccumulation</b> No additional information available - not expected  <b>12.4. Mobility in soil</b> No additional information available  <b>12.5. Results of PBT and vPvB assessment</b> No additional information available  <b>12.6. Other adverse effects</b> Other information: Avoid release to the environment.	

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**Bathroom Cleaner**



**SECTION 13: Disposal**



**13.1. Waste processing procedures**

Waste / unused products:

Collect all waste in suitable and labeled containers and remove in accordance with local regulations.

**13.2. Additional information**

Not known.

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## SECTION 14: Information concerning transportation

In accordance with the requirements of ADR / RID / IMDG / IATA / ADN

### 14.1. UN number

UN No. (ADR): no

### 14.2. Proper shipping name of the model UN

Shipping Name: Sodium Bicarbonate

Transport document description: -

### 14.3. Transport hazard class (es)

Class (ADR): -

Danger labels (ADR): -

### 14.4. Packing

Packaging group (UN): -

### 14.5. Environmental hazards Other

information: No supplementary information available.

### 14.6. Special precautions for the user

#### 14.6.1. Land Transport



Hazard number (Kemler number) : -

Classification (ADR): -

Transport category (ADR): -

Tunnel category: -

Limited quantities (ADR): -

LQ : -

Excluded amounts (ADR): -

#### 14.6.2. Transport by sea



No additional information available

#### 14.6.3. Air transport



No additional information available

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

Not applicable

## SECTION 15: Regulations



### **15.1. Specific safety-, health- and environmental regulations and legislation for the substance or the mixture**

#### **15.1.1. EU rules**

Contains no material that falls under the restrictions of Annex XVII  
Cleantab Sanitary cleaner is not on the candidate list of REACH Does  
not contain any substances on the candidate list of REACH Contains  
no REACH Annex XIV substance.

#### **15.1.2. National regulations**

No additional information available

#### **15.2. Chemical safety**

No chemical safety assessment is performed

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**Bathroom Cleaner****SECTION 16: Other information**

It is recommended to pass on the information in this safety data sheet to the users, if necessary, in a modified form. This information is up-to-date to the best of our knowledge. The information relates to a specific product and is not valid in combination with other products.

This safety data sheet is prepared in accordance with EEC Regulation 1907/2006 / EEC. It is the responsibility of the user to take the necessary measures to comply with local laws and regulations. The manufacturer takes no responsibility for any loss or damage arising from the use of this data.

**HISTORY**

DATE OF LAST REVISION: 20-05-2015 REVIEW CHAPTER (S) N ° 1 t / m 16

Full text of R-, H- and EUH-phrases:	
Acute Tox. 4 (Oral)	Acute oral toxicity Category 4
Eye Dam. 1	Serious eye damage / eye irritation, Category 1
Eye Irrit. 2	Serious eye damage / eye irritation, Category 2
Ox. Sol. 3	Oxidizing solids, Category 3
Skin Irrit. 2	Skin corrosion / irritation, Category 2
STOT SE 3	Specific target organ toxicity single exposure, Category 3, irritation of the respiratory tract
H272	May intensify fire; oxidizing
H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage---
H319	Causes serious eye irritation
H335	May cause respiratory irritation
R11	Highly flammable
R20/22	Harmful by inhalation / Harmful if swallowed
R36	Irritating to eyes
R37/38	Irritating to respiratory system and skin
R41	Risk of serious damage to eyes
R8	Contact with combustible material
O	Oxidising
Xi	Irritant
Xn	Harmful

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**SAFE USE ICONS**



Keep away from children.



Rinse hands after use.



Do not ingest. If product is ingested then seek medical advice.



Do not mix with other products



Keep away from eyes. If product gets into eyes rinse thoroughly with water.



People with sensitive or damaged skin should avoid prolonged contact with the product.



Do not change container to store contents.



Ventilate the room after use.

Transfer refill content in the original container only

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Use with dry hands.



Close the bag properly.



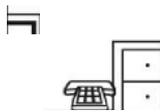
Close the lid properly.



Do not pierce, break or cut.

**www.cleanright.eu**

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Area	Procedure	Type
		
		

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