

### SECTION 1: Identification : Product identifier and chemical identity

#### 1.1. Product identifier

Product form : Mixture  
Trade name : TOILET BOWL CLEANER  
Product code : 30335-TBV

#### 1.2. Recommended uses and restrictions

Recommended use : For plastic and ceramic safe thorough cleaning of the toilet bowl of mobile toilets

#### 1.3. Supplier information

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### SECTION 2: Hazards identification

#### 2.1. Classification of the hazardous chemical

##### Classification (GHS-AU)

Skin Irrit. 3 H316  
Eye Irrit. 2 H319

#### 2.2. Label elements

Hazard pictograms (GHS-AU) :



GHS07

Signal word (GHS-AU) : Warning  
Hazard statements (GHS-AU) : H316 - Causes mild skin irritation  
H319 - Causes serious eye irritation  
Precautionary statements (GHS-AU) : P102 - Keep out of reach of children  
P264 - Wash hands thoroughly after handling  
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  
P332+P313 - If skin irritation occurs: Get medical advice/attention  
P337+P313 - If eye irritation persists: Get medical advice/attention

#### 2.3. Other hazards

Other hazards not contributing to the classification : None under normal conditions.

### SECTION 3: Composition/information on ingredients

Name	CAS No	Compound type	%	Classification according to the United Nations GHS (Rev. 4, 2011)
SODIUM LAURETH SULFATE	68891-38-3		1 - 5	Eye Dam. 1, H318 Skin Irrit. 2, H315 Aquatic Chronic 3, H412

# TOILET BOWL CLEANER

## Safety Data Sheet

according to the Model Work Health and Safety Regulations

### 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   | : Assure fresh air breathing. 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 immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.                          |
| First-aid measures after ingestion    | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.  |

#### 4.2. Symptoms caused by exposure

- |                   |  |
|-------------------|--|
| Symptoms/injuries | : Not expected to present a significant hazard under anticipated conditions of normal use. |
|-------------------|--|

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

No additional information available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

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|--------------------------------|--|
| 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

- |                  |  |
|------------------|--|
| General measures | : Can be slippery on hard, smooth walking area. Clean spills promptly. |
|------------------|--|

#### 5.3. Special protective equipment and precautions for fire-fighters

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|--------------------------------|---|
| 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

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|------------------|--|
| General measures | : Can be slippery on hard, smooth walking area. Clean spills promptly. |
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##### 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. |
|-------------------------|--|

### SECTION 7: Handling and storage, including how the chemical may be safely used

#### 7.1. Precautions for safe handling

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|-------------------------------|--|
| 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. |
|-------------------------------|--|

#### 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 : Direct sunlight. Keep container closed when not in use. |
| Incompatible products  | : Strong bases. Strong acids.  |
| Incompatible materials | : Sources of ignition. Direct sunlight.  |

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters - exposure standards

#### Exposure limit values for the other components

#### 8.2. Monitoring

No additional information available

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according to the Model Work Health and Safety Regulations

### 8.3. Appropriate engineering controls

No additional information available

### 8.4. Personal protective equipment

Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear protective gloves
Eye protection	: Chemical goggles or safety glasses
Respiratory protection	: Wear appropriate mask
Other information	: Do not eat, drink or smoke during use.

## 9.1. SECTION 9: Physical and chemical properties

Physical state	: Liquid
Appearance	:
Colour	: Yellow
Odour	: Characteristic.
Odour threshold	: No data available
pH	: 3,6
Relative evaporation rate (butylacetate=1)	: No data available
Melting point / Freezing point	: No data available
Boiling point	: > 100 °C
Flash point	: > 100 °C
Auto-ignition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative density	: No data available
Density	: Relative density : 1,082 - 1,088
Solubility	: Water: 100 %
Log Pow	: No data available
Viscosity	: Viscosity, dynamic : > 150 mPa.s
Explosive properties	: No data available
Explosive limits	: No data available
Minimum ignition energy	: No data available
VOC content	: < 0,1 %
Fat solubility	: No data available

## 10.1. SECTION 10: Stability and reactivity

Reactivity	: Stable up to 50°C.Stable up to 50°C
Possibility of hazardous reactions	: Not established.
Conditions to avoid	: Direct sunlight. Extremely high or low temperatures.
Incompatible materials	: Strong acids. Strong bases.
Hazardous decomposition products	: fume. Carbon monoxide. Carbon dioxide.

## 11.1. SECTION 11: Toxicological information

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Causes mild skin irritation. pH: 3,6
Serious eye damage/irritation	: Causes serious eye irritation. pH: 3,6
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

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Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

TOILET BOWL CLEANER	
Viscosity, dynamic	> 150 mPa.s

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

## SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets , Environmental classification information is not mandatory . Information relevant for GHS classification is available on request

### 12.1. Ecotoxicity

Ecology - general	: See Heading 3: Information on ingredients.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified
Other information	: Avoid release to the environment.

CITRIC ACID (77-92-9)	
LC50 fish 1	> 100 mg/l
EC50 other aquatic organisms 1	85 mg/l
EC50 other aquatic organisms 2	IC50 alga (72 h) mg/l
Log Pow	-1,64

SODIUM CHLORIDE (7647-14-5)	
LC50 fish 1	5840 mg/l
EC50 other aquatic organisms 1	4136 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	2430 mg/l IC50 alga (72 h) mg/l

SODIUM CITRATE (68-04-2)	
LC50 fish 1	> 18000 mg/l

SODIUM LAURETH SULFATE (68891-38-3)	
LC50 fish 1	> 1 mg/l
EC50 other aquatic organisms 1	> 1 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	> 10 mg/l IC50 alga (72 h) mg/l

GLYCERIN (56-81-5)	
LC50 fish 1	> 5000 mg/l
EC50 other aquatic organisms 1	> 10000 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	> 10000 mg/l IC50 alga (72 h) mg/l

LAURYL GLUCOSIDE (110615-47-9)	
LC50 fish 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 alga (72 h) mg/l

CAPRYLYL/CAPRYL GLUCOSIDE (68515-73-1)	
LC50 fish 1	126 mg/l
EC50 other aquatic organisms 1	> 100 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	27,2 mg/l IC50 alga (72 h) mg/l

2-BROMO-2-NITROPROPANE-1,3-DIOL (52-51-7)	
LC50 fish 1	26,4 mg/l
EC50 Daphnia 2	1,08 mg/l Daphnia magna
EC50 other aquatic organisms 1	1,4 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	0,4 mg/l IC50 alga (72 h) mg/l

TERPINEOL (8000-41-7)	
LC50 fish 1	62 mg/l
EC50 other aquatic organisms 1	73 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	68 mg/l IC50 alga (72 h) mg/l
Log Pow	3,33

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LINALOOL (78-70-6)	
LC50 fish 1	27,8 mg/l
EC50 other aquatic organisms 1	20 mg/l EC50 waterflea (48 h)
EC50 other aquatic organisms 2	88,3 mg/l IC50 algea (72 h) mg/l
COUMARIN (91-64-5)	
LC50 fish 1	56 mg/l
EC50 other aquatic organisms 1	13,5 mg/l EC50 waterflea (48 h)
Log Pow	1,39
HEXYL CINNAMAL (101-86-0)	
LC50 fish 1	1,7 mg/l
EC50 other aquatic organisms 2	> 0,32 mg/l IC50 algea (72 h) mg/l

### 12.2. Persistence and degradability

TOILET BOWL CLEANER	
Persistence and degradability	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 12.3. Bioaccumulative potential

TOILET BOWL CLEANER	
Bioaccumulative potential	Not established.

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Ozone : Not classified  
Other adverse effects : No additional information available

TOILET BOWL CLEANER	
Fluorinated greenhouse gases	False
GWPmix comment	No known effects from this product.
SODIUM LAURETH SULFATE (68891-38-3)	
Fluorinated greenhouse gases	False

## SECTION 13: Disposal considerations

Waste 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

14.1. UN number	
Not regulated for transport	

14.2. Proper Shipping Name - Addition	
Not applicable	

14.3. Transport hazard class(es)	
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#### ADG

Transport hazard class(es) (ADG) : Not applicable

#### IMDG

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

#### IATA

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

14.4. Packing group	
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Packing group (ADG) : Not applicable  
Packing group (IMDG) : Not applicable  
Packing group (IATA) : Not applicable

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### 14.5. Environmental hazards

Marine pollutant : No

### 14.6. Special precautions for user

Specific storage requirement : No data available

Shock sensitivity : No data available

### 14.7. Additional information

Other information : No supplementary information available

#### Transport by road and rail

Not applicable

#### Transport by sea

MFAG-No : 154

#### Air transport

Not applicable

### 14.8. Hazchem or Emergency Action Code

Hazchemcode : Not applicable

## SECTION 15: Regulatory information

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

No additional information available

### 15.2. International agreements

No additional information available

## SECTION 16: Any other relevant 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.

Revision date : 30/06/2016

Other information : None.

Classification:

Skin Irrit. 3	H316
Eye Irrit. 2	H319

Full text of H-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. Not classified	Flammable liquids Not classified
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Irrit. 3	Skin corrosion/irritation, Category 3
H315	Causes skin irritation
H316	Causes mild skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H412	Harmful to aquatic life with long lasting effects

SDS Australia

*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*