

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product information

**Product name** : SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

**Recommended use** : Toilet Cleaner

**Restrictions on use** : Use only as directed on label

**Manufacturer, importer, supplier** : S.C. Johnson and Son, Limited  
1 Webster Street  
Brantford ON N3T 5R1

**Telephone** : +1-800-558-5566

**Emergency telephone number** : 24 Hour Transport & Medical Emergency Phone (866) 231-5406  
24 Hour International Emergency Phone (952) 852-4647  
24 Hour Canadian Transport Emergency Phone (CANUTEC)  
(613) 996-6666

## 2. HAZARDS IDENTIFICATION

### Classification of the substance or mixture

#### Globally Harmonized System (GHS) Classification

Hazard classification	Hazard category	Hazards identification
Skin corrosion	Category 1B	Causes severe skin burns and eye damage.
Serious eye damage	Category 1	Causes serious eye damage.

### Labelling

**Hazard symbols**  
Corrosion

**Signal word**  
Danger

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

### Hazard statements

Causes severe skin burns and eye damage.

### Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Immediately call a POISON CENTER/doctor.

Specific treatment (see supplemental first aid instructions on this label).

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Wash contaminated clothing before reuse.

Store locked up.

Dispose of contents/ container to an approved incineration plant.

Wear protective gloves.

Do not breathe dust or mist.

Wash hands thoroughly after handling.

**Other hazards** : None identified

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous chemicals present at or above reportable levels as defined by Canadian Hazardous Products Regulation are listed in this table.

Chemical name	CAS-No.	Weight percent
Sodium hypochlorite	7681-52-9	3.00 - 5.00
Sodium chloride	7647-14-5	1.50 - 3.00
Sodium hydroxide	1310-73-2	1.00 - 1.50
Alkyl dimethyl, Amine N-oxide	68955-55-5	1.00 - 1.50

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

For additional information on product ingredients, see [www.whatsinsidescjohnson.com](http://www.whatsinsidescjohnson.com).

## 4. FIRST AID MEASURES

### Description of first aid measures

**Eye contact** : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Get medical attention immediately.

**Skin contact** : IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTER/doctor.

**Inhalation** : IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

**Ingestion** : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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

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

See Description of first aid measures unless otherwise stated.

## 5. FIREFIGHTING MEASURES

**Suitable extinguishing** : Use water spray, alcohol-resistant foam, dry chemical or

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 35000030871GEN\_SOF  
Number 60134

<b>media</b>	carbon dioxide.
<b>Specific hazards during firefighting</b>	: Container may melt and leak in heat of fire.
<b>Further information</b>	: Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not breathe fumes.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions</b>	: Wear personal protective equipment. Wash thoroughly after handling.
<b>Environmental precautions</b>	: Outside of normal use, avoid release to the environment.
<b>Methods and materials for containment and cleaning up</b>	: Dike large spills. Clean residue from spill site.

## 7. HANDLING AND STORAGE

<b>Handling</b>	
<b>Precautions for safe handling</b>	: Avoid contact with skin, eyes and clothing. For personal protection see section 8. Use only as directed. KEEP OUT OF REACH OF CHILDREN AND PETS. Avoid breathing vapours, mist or gas. Wash thoroughly after handling.
<b>Advice on protection against fire and explosion</b>	: Normal measures for preventive fire protection.

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

### Storage

**Requirements for storage areas and containers** : Keep container closed when not in use.  
Store locked up.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits

Components	CAS-No.	mg/m <sup>3</sup>	ppm	Non-standard units	Basis
Sodium hydroxide	1310-73-2	2 mg/m <sup>3</sup>	-	-	ACGIH Ceiling

### Personal protective equipment

**Respiratory protection** : Substantial amounts of mist/vapors can be controlled with local exhaust ventilation or respiratory protection.

**Hand protection** : Rubber gloves

**Eye protection** : Wear splash-resistant Chemical goggles.

**Skin and body protection** : Protective footwear.

**Hygiene measures** : Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Form** : liquid

**Color** : transparent colourless to Straw-Colored

## Safety Data Sheet

classification according to Canadian Hazardous Products  
Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

<b>Odour</b>	: Functional
<b>Odour Threshold</b>	: Test not applicable for this product type
<b>pH</b>	: 12 - 14 at (20 C)
<b>Melting point/freezing point</b>	: Test not applicable for this product type
<b>Initial boiling point and boiling range</b>	: 90 - 95 C
<b>Flash point</b>	: does not flash
<b>Evaporation rate</b>	: Test not applicable for this product type
<b>Flammability (solid, gas)</b>	: The product is not flammable.
<b>Upper/lower flammability or explosive limits</b>	: Test not applicable for this product type
<b>Vapour pressure</b>	: Test not applicable for this product type
<b>Vapour density</b>	: Test not applicable for this product type
<b>Relative density</b>	: 1.06 g/cm <sup>3</sup> at 20 C
<b>Solubility(ies)</b>	: completely soluble
<b>Partition coefficient: n-</b>	: Test not applicable for this product type

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

### octanol/water

**Auto-ignition temperature** : Test not applicable for this product type

**Decomposition temperature** : Test not applicable for this product type, see user defined free text

**Viscosity, dynamic** : 75 - 200 mPa.s  
at 20 C  
see user defined free text

**Viscosity, kinematic** : Test not applicable for this product type

**Oxidizing properties** : Test not applicable for this product type

**Volatile Organic Compounds** : 0.8 % - additional exemptions may apply  
**Total VOC (wt. %)\*** \*as defined by US Federal and State Consumer Product Regulations

**Other information** : None identified :

## 10. STABILITY AND REACTIVITY

**Possibility of hazardous reactions** : Warning! Do not use together with other products. May release dangerous gases (chlorine).  
If accidental mixing occurs and toxic gas is formed, exit area immediately. Do not return until well ventilated.

**Conditions to avoid** : Direct sources of heat.

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

**Incompatible materials** : Do not mix with acids or any other household products. May release dangerous gases (chlorine).

**Hazardous decomposition products** : Thermal decomposition can lead to release of irritating gases and vapours.

## 11. TOXICOLOGICAL INFORMATION

**Acute oral toxicity** : LD50 > 5000 mg/kg

**Acute inhalation toxicity** : LC50 > 10 mg/L

**Acute dermal toxicity** : LD50 > 5000 mg/kg

GHS Properties	Classification	Routes of entry
Acute toxicity	No classification proposed	Oral
Acute toxicity	No classification proposed	Dermal
Acute toxicity	No classification proposed	Inhalation - Dust and Mist
Acute toxicity	No classification proposed	Inhalation - Vapour
Acute toxicity	No classification proposed	Inhalation - Gas
Skin corrosion	Category 1B	-
Serious eye damage	Category 1	-
Skin sensitisation	No classification proposed	-



## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

Respiratory sensitisation	No classification proposed	-
Germ cell mutagenicity	No classification proposed	-
Carcinogenicity	No classification proposed	-
Reproductive toxicity	No classification proposed	-
Specific target organ toxicity - single exposure	No classification proposed	-
Specific target organ toxicity - repeated exposure	No classification proposed	-
Aspiration hazard	No classification proposed	-

**Aggravated Medical Condition** : None known.

## 12. ECOLOGICAL INFORMATION

**Product** : The product itself has not been tested.

### Toxicity

The ingredients in this formula have been reviewed and no adverse impact to the environment is expected when used according to label directions.

### Toxicity to fish

Components	End point	Species	Value	Exposure time
Sodium hypochlorite	LC50	Fish	0.06 mg/l	96 h
	NOEC		0.01 - < 0.1 mg/l	28 d

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

Sodium chloride	flow-through test LC50	Lepomis macrochirus	5,840 mg/l	96 h
	NOEC	Pimephales promelas (fathead minnow)	252 mg/l	33 d
Sodium hydroxide	LC50	Fish	35 - 189 mg/l	96 h
Alkyl dimethyl, Amine N-oxide	semi-static test LC50 Measured OECD Test Guideline 203	Oncorhynchus mykiss (rainbow trout)	1.26 mg/l	96 h
	NOEC Read-across (Analogy)	Pimephales promelas (fathead minnow)	0.495 mg/l	15 d

### Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Sodium hypochlorite	EC50	Ceriodaphnia dubia	0.035 mg/l	48 h
Sodium chloride	static test	Daphnia magna (Water		48 h

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

	EC50	flea)	340.7 - 469.2 mg/l	
	NOEC	Daphnia pulex	314 mg/l	21 d
Sodium hydroxide	EC50	Daphnia magna (Water flea)	40.4 mg/l	48 h
Alkyl dimethyl, Amine N-oxide	static test EC50	Daphnia magna (Water flea)	2.4 mg/l	48 h
	NOEC Read-across (Analogy)	Daphnia magna	0.7 mg/l	21 d

### Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Sodium hypochlorite	ErC50	Pseudokirchneriella subcapitata (green algae)	0.0499 mg/l	
Sodium chloride	IC50	Algae	3,014 mg/l	72 h
Sodium hydroxide	No data available			
Alkyl dimethyl, Amine N-oxide	ErC50 Measured	Desmodesmus subspicatus (green algae)	0.8 mg/l	72 h

### Persistence and degradability

Component	Biodegradation	Exposure time	Summary
-----------	----------------	---------------	---------

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

Sodium hypochlorite	No data available		
Sodium chloride	No data available		
Sodium hydroxide	No data available		
Alkyl dimethyl, Amine N-oxide	80 %	28 d	

### Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Sodium hypochlorite	No data available	-3.42
Sodium chloride	1.09 QSAR	0.54
Sodium hydroxide	0.89 estimated	-1.38
Alkyl dimethyl, Amine N-oxide	No data available	2.69

### Mobility

Component	End point	Value
Sodium hypochlorite	No data available	
Sodium chloride	No data available	
Sodium hydroxide	No data available	
Alkyl dimethyl, Amine N-oxide	Koc	> 619

### PBT and vPvB assessment

Component	Results
Sodium hypochlorite	Not fulfilling PBT and vPvB criteria
Sodium chloride	Not fulfilling PBT and vPvB criteria
Sodium hydroxide	Not fulfilling PBT and vPvB criteria
Alkyl dimethyl, Amine N-oxide	Not fulfilling PBT and vPvB criteria

**Other adverse effects** : None known.

**Safety Data Sheet**

classification according to Canadian Hazardous Products  
Regulation



**SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH  
GEL-CITRUS**

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

**13. DISPOSAL CONSIDERATIONS**

Consumer may discard empty container in trash, or recycle where facilities exist.

**14. TRANSPORT INFORMATION**

Please refer to the Bill of Lading/receiving documents for up-to-date shipping information.

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

	Land transport	Sea transport	Air transport
<b>UN number</b>	1760	1760	1760
<b>UN proper shipping name</b>	Corrosive Liquid, N.O.S. (Sodium Hydroxide, Sodium Hypochlorite)	Corrosive Liquid, N.O.S. (Sodium Hydroxide, Sodium Hypochlorite)	Corrosive Liquid, N.O.S. (Sodium Hydroxide, Sodium Hypochlorite)
<b>Transport hazard class(es)</b>	8	8	8
<b>Packing group</b>	II	II	II
<b>Environmental hazards</b>	-	Marine pollutant	-
<b>Special precautions for user</b>	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.	Limited quantities derogation may be applicable to this product, please check transport documents.
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Product not transported as bulk.	Product not transported as bulk.	Product not transported as bulk.

## 15. REGULATORY INFORMATION

**Notification status** : All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**Notification status** : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

## Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



# SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH GEL-CITRUS

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

**California Prop. 65** : This product is not subject to the reporting requirements under California's Proposition 65.

## 16. OTHER INFORMATION

### HMIS Ratings

Health	3
Flammability	0
Reactivity	0

### NFPA Ratings

Health	3
Fire	0
Reactivity	0
Special	-

This information is being provided in accordance with Canada's Workplace Hazard Material Information System. The information supplied is designed for workplaces where product use and frequency of exposure exceeds that established for the labeled consumer use.

### Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

**Safety Data Sheet**

classification according to Canadian Hazardous Products  
Regulation



**SCRUBBING BUBBLES® TOILET BOWL CLEANER- BUBBLY BLEACH  
GEL-CITRUS**

Version 1.0

Print Date 12/11/2017

Revision Date 09/26/2017

SDS Number 350000030871GEN\_SOF  
Number 60134

Prepared by	SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)
-------------	---