

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Product name : SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Recommended use : Cage less rim block

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

This product does not meet the criteria for classification in any hazard class according to the Canadian Hazardous Products Regulation

Labelling

Precautionary statements

Other hazards : None identified

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

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
Glycerin	56-81-5	5.00 - 7.00
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	9043-30-5	1.50 - 3.00

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.

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. If eye irritation persists: Get medical advice/ attention.

Skin contact : No special requirements

Inhalation : No special requirements.

Ingestion : No special requirements

Most important symptoms and effects, both acute and delayed

Eyes : Causes serious eye irritation.

Skin effect : No adverse effects expected when used as directed.

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

Inhalation : No adverse effects expected when used as directed.

Ingestion : May cause irritation to mouth, throat and stomach.
May cause abdominal discomfort.
No adverse effects expected when used as directed.

Indication of any immediate medical attention and special treatment needed

See Description of first aid measures unless otherwise stated.

5. FIREFIGHTING MEASURES

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Further information : Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires. Wear full protective clothing and positive pressure self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Wash thoroughly after handling.

Environmental precautions : Outside of normal use, avoid release to the environment.

Methods and materials for containment and cleaning up : Sweep up and shovel into suitable containers for disposal. Clean residue from spill site.

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

7. HANDLING AND STORAGE

Handling

Precautions for safe handling : 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. Wash thoroughly after handling.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m ³	ppm	Non-standard units	Basis
------------	---------	-------------------	-----	--------------------	-------

Personal protective equipment

Respiratory protection : No special requirements.

Hand protection : No special requirements.

Eye protection : Safety glasses with side-shields

Skin and body protection : No special requirements.

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

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	: gel
Color	: light blue
Color	: transparent
Odour	: Herbal
Odour Threshold	: Test not applicable for this product type
pH	: Test not applicable for this product type
Melting point/freezing point	: Test not applicable for this product type
Initial boiling point and boiling range	: Test not applicable for this product type
Flash point	: does not flash
Evaporation rate	: Test not applicable for this product type
Flammability (solid, gas)	: The product is not flammable.
Upper/lower flammability or explosive limits	: Test not applicable for this product type
Vapour pressure	: Test not applicable for this product type
Vapour density	: No data available

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

Relative density	:	1.04 g/cm ³
Solubility(ies)	:	completely soluble
Partition coefficient: n-octanol/water	:	Test not applicable for this product type
Auto-ignition temperature	:	Test not applicable for this product type
Decomposition temperature	:	Test not applicable for this product type
Viscosity, dynamic	:	Test not applicable for this product type
Viscosity, kinematic	:	Test not applicable for this product type
Oxidizing properties	:	Test not applicable for this product type
Volatile Organic Compounds Total VOC (wt. %)*	:	4.2 % - additional exemptions may apply *as defined by US Federal and State Consumer Product Regulations
Other information	:	None identified

10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

Chemical stability	: Stable under recommended storage conditions.
Possibility of hazardous reactions	: Stable under recommended storage conditions.
Conditions to avoid	: Direct sources of heat.
Incompatible materials	: None known.
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 1.5 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/irritation	No classification proposed	-

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

Serious eye damage/eye irritation	No classification proposed	-
Skin sensitisation	No classification proposed	-
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
Glycerin	LC50	Oncorhynchus mykiss (rainbow trout)	51,000 - 57,000	96 h

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

			mg/l	
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	LC50 OECD Test Guideline 203	Danio rerio (zebra fish)	1 - 10 mg/l	96 h

Toxicity to aquatic invertebrates

Components	End point	Species	Value	Exposure time
Glycerin	LC50	Daphnia magna (Water flea)	1,955 mg/l	48 h
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	EC50 OECD Test Guideline 202	Daphnia (water flea)	7.07 mg/l	48 h

Toxicity to aquatic plants

Components	End point	Species	Value	Exposure time
Glycerin	No data available	Scenedesmus quadricauda (Green algae)	> 10,000 mg/l	168 h
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	EC50	Desmodesmus subspicatus (green algae)	> 10 mg/l	72 h

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

Persistence and degradability

Component	Biodegradation	Exposure time	Summary
Glycerin	94 %	24 h	Readily biodegradable.
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	79 %	28 d	Readily biodegradable.

Bioaccumulative potential

Component	Bioconcentration factor (BCF)	Partition Coefficient n-Octanol/water (log)
Glycerin	0.89 estimated	-1.76
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	No data available	3.59

Mobility

Component	End point	Value
Glycerin	No data available	-
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	No data available	

PBT and vPvB assessment

Component	Results
Glycerin	Not fulfilling PBT and vPvB criteria
Ethoxylated Isotridecyl Alcohol (EO # Unknown)	Not fulfilling PBT and vPvB criteria

Other adverse effects : None known.

13. DISPOSAL CONSIDERATIONS

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

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

14. TRANSPORT INFORMATION

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

Land transport

Not classified as dangerous in the meaning of transport regulations.

Sea transport

Not classified as dangerous in the meaning of transport regulations.

Air transport

Not classified as dangerous in the meaning of transport regulations.

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).

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

Canada Regulations : This product has been classified in accordance with the hazard criteria of the Hazardous Products Act and Regulations.

Safety Data Sheet

classification according to Canadian Hazardous Products Regulation



SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE® RAINSHOWER™)

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678

16. OTHER INFORMATION

HMIS Ratings

Health	0
Flammability	0
Reactivity	0

NFPA Ratings

Health	0
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.

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

Safety Data Sheet

classification according to Canadian Hazardous Products
Regulation



**SCRUBBING BUBBLES® TOILET CLEANING GEL (GLADE®
RAINSHOWER™)**

Version 1.0

Print Date 12/11/2017

Revision Date 05/24/2017

SDS Number 350000022678