

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC SHOWER CLEANER (ORIGINAL SCENT)

Version 1.

Print Date 10/09/2008

Revision Date 09/09/2008

MSDS Number 350000011682

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC SHOWER CLEANER (ORIGINAL SCENT)

Use of the Substance/Preparation Company : Hard Surface Cleaner
S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236

Emergency telephone : 24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance / Odor : colourless clear / Aqueous solution / pleasant

Immediate Concerns : No adverse effects expected when used as directed.

Potential Health Effects

Routes of exposure : Eye, Skin, Inhalation, Ingestion.

Eyes : May cause:
Mild eye irritation

Skin : Prolonged or repeated contact may dry skin and cause irritation.

Inhalation : None known.

Ingestion : None known.

Aggravated Medical Condition : None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No.	Weight %
Deionized Water	7732-18-5	60.00 - 100.00
Surfactants	Mixture	1.00 - 5.00

4. FIRST AID MEASURES

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC SHOWER CLEANER (ORIGINAL SCENT)

Version 1.

Print Date 10/09/2008

Revision Date 09/09/2008

MSDS Number 350000011682

Eye contact : Rinse with plenty of water.
Skin contact : Rinse with plenty of water.
Inhalation : No special requirements
Ingestion : No special requirements

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog
Further information : Standard procedure for chemical fires. Fight fire with normal precautions from a reasonable distance.
Flash point : Note: does not flash
Lower explosion limit : Note: no data available
Upper explosion limit : Note: no data available

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up : Soak up with inert absorbent material.
Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling

Advice on safe handling : Use only as directed.
KEEP OUT OF REACH OF CHILDREN AND PETS.

Storage

Requirements for storage areas and containers : Keep in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

ACGIH or OSHA exposure limits have not been established for this product or reportable

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC SHOWER CLEANER (ORIGINAL SCENT)

Version 1.

Print Date 10/09/2008

Revision Date 09/09/2008

MSDS Number 350000011682

ingredients unless noted in the table above.

Personal protective equipment

Respiratory protection

Industrial setting : No personal respiratory protective equipment normally required.

Household setting : No personal respiratory protective equipment normally required.

Hand protection

Industrial setting : not required under normal use

Household setting : not required under normal use

Eye protection

Industrial setting : No special requirements.

Household setting : No special requirements.

Hygiene measures : Wash thoroughly after handling. Avoid contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form : Aqueous solution

Color : colourless clear

Odor : pleasant

pH : ca.5.0
at (25 °C)

Boiling point : 100 C

Flash point : does not flash

Evaporation rate : no data available

Autoignition temperature : no data available

Lower explosion limit : no data available

Upper explosion limit : no data available

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC SHOWER CLEANER (ORIGINAL SCENT)

Version 1.

Print Date 10/09/2008

Revision Date 09/09/2008

MSDS Number 350000011682

Density	:	1.0 g/cm ³
Water solubility	:	completely miscible
Viscosity, kinematic	:	similar to water
Specific Gravity	:	similar to water

10. STABILITY AND REACTIVITY

Conditions to avoid	:	None known.
Materials to avoid	:	Do not mix with acids or any other household products. May release dangerous gases (chlorine).
Hazardous decomposition products	:	When exposed to fire, produces normal products of combustion.
Hazardous reactions	:	Stable

11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	:	LD50 Dose: Calculated > 4,813 mg/kg
Acute inhalation toxicity	:	no data available
Acute dermal toxicity	:	LD50 rabbit Dose: estimated > 4,000 mg/kg

Chronic effects

Carcinogenicity	:	no data available
Mutagenicity	:	no data available
Reproductive effects	:	no data available
Teratogenicity	:	no data available
Sensitisation	:	Not known to be a sensitizer.

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC SHOWER CLEANER (ORIGINAL SCENT)

Version 1.

Print Date 10/09/2008

Revision Date 09/09/2008

MSDS Number 350000011682

12. ECOLOGICAL INFORMATION

Ecotoxicity effects : Not Available

13. DISPOSAL CONSIDERATIONS

Industrial setting : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.

Household setting : Consumer may discard empty container in trash, or recycle where facilities exist. Where possible recycling is preferred to disposal or incineration.

14. TRANSPORT INFORMATION

Land transport

U.S. DOT and Canadian TDG Surface Transportation

UN-Number: not determined
Proper shipping name: not determined
Class: not determined
Packaging group: not determined

Sea transport

IMDG:

UN-Number: not determined
Packaging group: not determined
Proper shipping name: not determined
Class: not determined

Air transport

ICAO/IATA:

Class: not determined
Packaging group: not determined
Proper shipping name: not determined
UN/ID No.: not determined

15. REGULATORY INFORMATION

Global Chemical Inventories

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

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC SHOWER CLEANER (ORIGINAL SCENT)

Version 1.

Print Date 10/09/2008

Revision Date 09/09/2008

MSDS Number 350000011682

Chemical Substance Inventory.

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

California Prop. 65 : This product does not contain any chemicals known to State of California to cause cancer, birth, or any other reproductive defects.

: This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

16. OTHER INFORMATION

HMIS Ratings

Health	1
Flammability	0
Reactivity	0

NFPA Ratings

Health	1
Fire	0
Reactivity	0
Special	

Further information

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



**SCRUBBING BUBBLES® BATHROOM CLEANER - AUTOMATIC
SHOWER CLEANER (ORIGINAL SCENT)**

Version 1.

Print Date 10/09/2008

Revision Date 09/09/2008

MSDS Number 350000011682

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)
--------------	--