

MATERIAL SAFETY DATA SHEET

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MSDS # 126608008

ANTIBACTERIAL SCRUBBING BUBBLES® XXI BATHROOM CLEANER

Date Issued: 07Feb2007

Supersedes: 26Oct2006

US MANUFACTURER:

S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone: (866) 231-5406
International Emergency Phone:
(952) 852-4647

CANADIAN MANUFACTURER:

S.C. Johnson and Son, Limited
Phone: (800) 725-6737
1 Webster Street
Brantford, Ontario N3T 5R1
Transportation Emergency:
CANUTEC (collect) (613) 996-6666
Poison Control: (866) 231-5406

HAZARD RATING	HMIS	HAZARD	NFPA	DISTRIBUTED IN CANADA BY:
-----	-----	-----	-----	S.C. Johnson and Son, Limited
4-Very High	1	Health	1	Phone: (800) 725-6737
3-High	4	Flammability	4	1 Webster Street
2-Moderate	0	Reactivity	0	Brantford, Ontario N3T 5R1
1-Slight		Special		
0-Insignificant				

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... ANTIBACTERIAL SCRUBBING BUBBLES® XXI BATHROOM CLEANER FRESH
CLEAN SCENT
REASON FOR CHANGE..... Name change. Section 2. Section 3. Section 8. Section 9. Section
10. Section 11. Section 13. Section 14.
PRODUCT USE..... Household: Disinfectants

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
-----	-----	-----
n-Alkyl Dimethyl Ethylbenzyl Ammonium..... Chlorides (CAS# 68956-79-6)	0.11	NOT ESTABLISHED
N-Alkyl Dimethyl Benzyl Ammonium Chloride..... (CAS# 68391-01-5)	0.11	NOT ESTABLISHED
Tetrasodium Salt of EDTA (CAS# 64-02-8).....	1-5	NOT ESTABLISHED
Diethylene glycol butyl ether (CAS# 112-34-5).	3-7	35 ppm TWA (SUPPLIER RECOMMENDED)
Isobutane (CAS# 75-28-5).....	5-10	NOT ESTABLISHED
Water (CAS# 7732-18-5).....	60-100	NOT ESTABLISHED

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY..... Eye contact. Skin contact. Ingestion. Inhalation.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Mild eye irritation.
SKIN..... Prolonged or repeated contact may cause: Mild skin irritation.
INHALATION..... None known.
INGESTION..... May cause: Abdominal discomfort. Nausea.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Flush immediately with plenty of water for at least 15 to 20
minutes. If irritation persists, get medical attention.

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SECTION 4 - FIRST AID MEASURES (continued)

SKIN CONTACT..... Rinse with plenty of water. If irritation develops, get medical attention.
INHALATION..... If breathing is affected, remove to fresh air. Get medical attention.
INGESTION..... Immediately drink 1-2 glasses of water Get medical attention. Do not administer anything by mouth to an unconscious person.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... < 20°F (< -7°C) (TOC) (propellant)
FLAMMABLE LIMITS..... Not available.
AUTOIGNITION..... Not available.
TEMPERATURE
EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... Fire fighters should wear self-contained breathing apparatus and
PROCEDURES protective clothing. Cool and use caution when approaching or
handling fire-exposed containers.
UNUSUAL FIRE AND..... Aerosol product - Containers may rocket or explode in heat of
EXPLOSION HAZARDS fire.

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN... Eliminate all ignition sources. Absorb with oil-dri or similar
CASE MATERIAL IS inert material. Sweep or scrape up and containerize. Do not let
RELEASED OR SPILLED spilled or leaking material enter watercourse.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY..... CAUTION: MAY CAUSE EYE IRRITATION. Avoid contact with skin, eyes
INFORMATION and clothing. CONTENTS UNDER PRESSURE. Do not puncture or
incinerate. Keep away from heat, sparks and flame. Exposure to
temperatures above 130 F may cause bursting. KEEP OUT OF REACH
OF CHILDREN.
OTHER HANDLING AND..... Store in a cool, dry place with adequate ventilation. Wash
STORAGE CONDITIONS thoroughly after handling. Observe good personal hygiene
practices.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION. No special requirements under normal use conditions. If
mists/vapors are not adequately controlled by ventilation, use
appropriate respiratory protection to prevent overexposure.
VENTILATION..... General room ventilation adequate.
PROTECTIVE GLOVES..... No special requirements under normal use conditions.
EYE PROTECTION..... No special requirements under normal use conditions. If major
exposure is possible (e.g. spills): Chemical goggles.
OTHER PROTECTIVE..... No special requirements.
MEASURES

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR..... Clear Yellow

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----- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued) -----

PRODUCT STATE.....	Dispensed as a spray mist.
ODOR.....	Lemon
pH.....	11.0
ODOR THRESHOLD.....	Not available.
SOLUBILITY IN WATER....	Complete
SPECIFIC GRAVITY.....	1.04
(H2O=1)	
VISCOSITY.....	Not available
VAPOR DENSITY (AIR=1)..	> 1
EVAPORATION RATE (BUTYL	Not available.
ACETATE=1)	
VAPOR PRESSURE (mm HG).	Not available.
BOILING POINT.....	Not available.
FREEZING POINT.....	Not available.
COEFFICIENT OF.....	Not available.
WATER/OIL	
PERCENT VOLATILE BY....	> 90
VOLUME (%)	
VOLATILE ORGANIC.....	6.1
COMPOUND (VOC)	
THEORETICAL VOC.....	Not available.
(LB/GAL)	

----- SECTION 10 - STABILITY AND REACTIVITY -----

STABILITY.....	Stable
STABILITY - CONDITIONS.	Excessive heat.
TO AVOID	
INCOMPATIBILITY.....	Never use or mix with other cleaners or chemicals. Avoid contact with: Strong acids (eg., muriatic acid). Strong oxidizing materials (e.g. liquid chlorine).
HAZARDOUS DECOMPOSITION	When exposed to fire: Produces normal products of combustion.
PRODUCTS	
HAZARDOUS.....	Will not occur.
POLYMERIZATION	
HAZARDOUS.....	None known.
POLYMERIZATION -	
CONDITIONS TO AVOID	

----- SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3) -----

LD50 (ACUTE ORAL TOX)...	Greater than 5000 mg/kg (rats)
LD50 (ACUTE DERMAL TOX)	> 5000 mg/kg (rabbit)
LC50 (ACUTE INHALATION.	>2.27mg/L (rabbit)
TOX)	
EFFECTS OF CHRONIC.....	None known.
EXPOSURE	
SENSITIZATION.....	None known.
CARCINOGENICITY.....	None known.
REPRODUCTIVE TOXICITY..	None known.
TERATOGENICITY.....	None known.
MUTAGENICITY.....	None known.

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----- SECTION 12 - ECOLOGICAL INFORMATION -----

ENVIRONMENTAL DATA..... Not available.

----- SECTION 13 - DISPOSAL CONSIDERATIONS -----

WASTE DISPOSAL..... PESTICIDAL WASTE - Observe all applicable Federal/ Provincial/
INFORMATION State regulations and Local/ Municipal ordinances regarding
disposal of pesticide wastes. Do not puncture or incinerate.

----- SECTION 14 - TRANSPORTATION INFORMATION -----

US DOT INFORMATION..... Consumer commodity ORM-D
CANADIAN SHIPPING NAME. ANTIBACTERIAL SCRUBBING BUBBLES® XXI BATHROOM CLEANER FRESH
CLEAN SCENT
TDG CLASSIFICATION..... Not applicable.
PIN/NIP..... Not applicable.
PACKING GROUP..... Not applicable.
EXEMPTION NAME..... Consumer commodity

----- SECTION 15 - REGULATORY INFORMATION -----

WHMIS CLASSIFICATION... Not applicable.

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

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

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

----- SECTION 16 - OTHER INFORMATION -----

ADDITIONAL INFORMATION. NFPA 30B Level 1 Aerosol.
EPA REGISTRATION #..... 4822-547

----- PREPARATION INFORMATION -----

PREPARED BY..... Manufacturer's Technical Support Department. Refer to page 1
(Manufacturer) for contact information.

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