Page 1 of 4 MSDS # 126608008

ANTIBACTERIAL SCRUBBING BUBBLES® XXI BATHROOM CLEA

	Supo	reades 260et2006		
	_	rsedes: 26Oct2006		
· .		Johnson and Son, Limited e: (800) 725-6737		
		oster Street ford, Ontario N3T 5R1		
		sportation Emergency: NUTEC (collect) (613) 996-6666		
	Poiso	on Control: (866) 231-5406		
IIS HAZARD NFPA	DISTRI - S.C.	BUTED IN CANADA BY: Johnson and Son, Limited		
1 Health 1	Dhone	· (800) 725-6737		
	Brant	ster Street ford, Ontario N3T 5R1		
Special				
SECTION 1 - PRODUCT IDENTIFICATION				
	NG BUBBLE	ES® XXI BATHROOM CLEANER FRESH		
Name change. Section		on 3. Section 8. Section 9. Section		
		2001011		
NGREDIENT INFORMAT	ΓΙΟΝ			
		EXPOSURE LIMIT/TOXICITY		
DIENT nzyl Ammonium	WEIGHT%	EXPOSURE LIMIT/TOXICITY		
DIENT	WEIGHT% 0.11	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED		
EDIENT Enzyl Ammonium	WEIGHT% 0.11 0.11 1-5	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED NOT ESTABLISHED		
EDIENT enzyl Ammonium 79-6) Ammonium Chloride (CAS# 64-02-8) ether (CAS# 112-34-5).	WEIGHT% 0.11 0.11 1-5 3-7	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED NOT ESTABLISHED		
EDIENT Enzyl Ammonium	WEIGHT% 0.11 0.11 1-5 3-7 5-10	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED NOT ESTABLISHED 35 ppm TWA (SUPPLIER RECOMMENDED) NOT ESTABLISHED		
EDIENT Onzyl Ammonium	WEIGHT% 0.11 0.11 1-5 3-7 5-10 60-100	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED NOT ESTABLISHED 35 ppm TWA (SUPPLIER RECOMMENDED) NOT ESTABLISHED		
EDIENT Onzyl Ammonium	WEIGHT% 0.11 0.11 1-5 3-7 5-10 60-100 NTIFICAT	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED 35 ppm TWA (SUPPLIER RECOMMENDED) NOT ESTABLISHED NOT ESTABLISHED NOT ESTABLISHED		
EALTH HAZARDS IDEN Eye contact. Skin contest May cause: Mild eye i Prolonged or repeated	WEIGHT% 0.11 0.11 1-5 3-7 5-10 60-100 NTIFICAT tact. Ing	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED 35 ppm TWA (SUPPLIER RECOMMENDED) NOT ESTABLISHED NOT ESTABLISHED NOT ESTABLISHED TION (Also See Section 11)		
EDIENT Onzyl Ammonium	WEIGHT% 0.11 0.11 1-5 3-7 5-10 60-100 NTIFICAT tact. Ing	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED 35 ppm TWA (SUPPLIER RECOMMENDED) NOT ESTABLISHED NOT ESTABLISHED TION (Also See Section 11)		
EALTH HAZARDS IDEN Eye contact. Skin contest May cause: Mild eye i Prolonged or repeated None known.	WEIGHT% 0.11 0.11 1-5 3-7 5-10 60-100 NTIFICAT tact. Ing	EXPOSURE LIMIT/TOXICITY NOT ESTABLISHED NOT ESTABLISHED 35 ppm TWA (SUPPLIER RECOMMENDED) NOT ESTABLISHED NOT ESTABLISHED TION (Also See Section 11)		
	1 Health 1 4 Flammability 4 0 Reactivity 0 Special RODUCT IDENTIFICAT ANTIBACTERIAL SCRUBBIT CLEAN SCENT Name change. Section 10. Section 11. Section	CANADI S. S.C. Phone 231-5406 Brant Phone: Trans 852-4647 CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI CAN Poiso IIS HAZARD NFPA DISTRI S.C. I Health I Phone I Health I Phone I HEALT NEW I WELL OR RECTION ANTIBACTERIAL SCRUBBING BUBBLE CLEAN SCENT		

----- 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.

Page 2 of 4 MSDS # 126608008

ANTIBACTERIAL SCRUBBING BUBBLES® XXI BATHROOM CLEA

Date Issued: 07Feb2007	Supersedes: 26Oct2006		
SECTION 4 - FIRST AID MEASURES (continued)			
SKIN CONTACT	Rinse with plenty of water. If irritation develops, get medical		
INHALATION	attention. If breathing is affected, remove to fresh air. Get medical		
INGESTION	attention. 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			
SPECIAL FIREFIGHTING PROCEDURES	Not available. Not available. Foam. CO2. Dry chemical. Water fog. Fire fighters should wear self-contained breathing apparatus and protective clothing. Cool and use caution when approaching or handling fire-exposed containers. Aerosol product - Containers may rocket or explode in heat of		
SECTION 6 - P.	REVENTIVE RELEASE MEASURES		
CASE MATERIAL IS RELEASED OR SPILLED	Eliminate all ignition sources. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize. Do not let spilled or leaking material enter watercourse.		
SECTION 7 - H	ANDLING AND STORAGE		
PRECAUTIONARY INFORMATION OTHER HANDLING AND STORAGE CONDITIONS	CAUTION: MAY CAUSE EYE IRRITATION. Avoid contact with skin, eyes 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. Store in a cool, dry place with adequate ventilation. Wash thoroughly after handling. Observe good personal hygiene practices.		
SECTION 8 - S	PECIAL 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. General room ventilation adequate.		
MEASURES	no special redutiones.		
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES			
COLOR	Clear Yellow		

Page 3 of 4 MSDS # 126608008

ANTIBACTERIAL SCRUBBING BUBBLES® XXI BATHROOM CLEA

Date Issued: 07Feb2007 Supersedes: 26Oct2006

REPRODUCTIVE TOXICITY... None known.
TERATOGENICITY...... None known.
MUTAGENICITY...... None known.

----- 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.

Page 4 of 4 MSDS # 126608008

ANTIBACTERIAL SCRUBBING BUBBLES® XXI BATHROOM CLEA

Date Issued: 0/Feb200/	Supersedes: 26Oct2006	
SECTION 12 - I	ECOLOGICAL INFORMATION	
ENVIRONMENTAL DATA	Not available.	
SECTION 13 - I	DISPOSAL CONSIDERATIONS	
WASTE DISPOSAL	PESTICIDAL WASTE - Observe all applicable Federal/ Provincial/ State regulations and Local/ Municipal ordinances regarding disposal of pesticide wastes. Do not puncture or incinerate.	
SECTION 14 - TRANSPORTATION INFORMATION		
US DOT INFORMATION CANADIAN SHIPPING NAME. TDG CLASSIFICATION PIN/NIP PACKING GROUP EXEMPTION NAME	ANTIBACTERIAL SCRÜBBING BUBBLES® XXI BATHROOM CLEANER FRESH CLEAN SCENT Not applicable. Not applicable. Not applicable.	
SECTION 15 - H	REGULATORY INFORMATION	
WHMIS CLASSIFICATION	Not applicable.	
	roduct are listed or are excluded from listing on the U.S. Toxic SCA) Chemical Substance Inventory.	
	roduct comply with the New Substances Notification requirements nmental Protection Act (CEPA).	
This product is not subje	ct to the reporting requirements under California's Proposition 65.	
SECTION 16 - 0	OTHER INFORMATION	
ADDITIONAL INFORMATION. EPA REGISTRATION #	NFPA 30B Level 1 Aerosol. 4822-547	
PREPARATION	INFORMATION	
PREPARED BY	Manufacturer's Technical Support Department. Refer to page 1 (Manufacturer) for contact information.	

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond 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.

PRINT DATE: 09Feb2007