ZEP				y Data Sheet	
Division of Acuity Specialty Products Group,	Section 1. Chemica Product name		l Product and Company Identification Bleach Cleaner		
D. Box 1060 rtersville, GA 30120 88-805-HELP	Product Code		CNOB32		
	Date	e of issue	04/15/04	Supersedes	
	Tele	rgency phone ibers	For MSDS Info Compliance Ser	ormation: rvices (404) 352-1680	
			For a Medical INFOTRAC		
				(Toll Free - Calls Recorded)	
			CHEMTREC	rtation Emergency:) (Toll Free - Calls Recorded)	
Printing Date:	Prepared by		Compliance Services Group Acuity Specialty Products Group 1420 Seaboard Industrial Blvd. Atlanta, GA 30318		
Section 2. Composition, Information on Ingre Name of Hazardous Ingredients	edient	S L CAS#	0(by 10(aim)	nt ₁ Exposure Limits	
SODIUM HYPOCHLORITE; hypochlorous acid, s salt; bleach	odium		% by Weigh 1-5	ACGIH TLV (United States). TWA: 0.5 ppm 8 hour(s). Form: As Cl ₂ STEL: 1 ppm 15 minute(s). Form: As Cl ₂ OSHA PEL 1989 (United States). TWA: 1 ppm 8 hour(s). Form: As Cl ₂ STEL: 3 ppm 15 minute(s). Form: As Cl ₂	
Section 3. Hazards Identification Acute Effects Routes of Entry D Skin Hazardous in case of skin contact (irrita watering, and itching. Inhalation Hazardous in case of inhalation. Inhala respiratory tract, characterized by cougl inhalation may cause respiratory irritation Ingestion Do not ingest. Ingestion may cause gast Carcinogenic Not listed as carcinogen by OS	nnt). D nt). In tion of ning, ch on. trointes	irect contact ma flammation of t the spray mist r noking, or short stinal irritation a	y cause irritation a he eye is character nay produce sever ness of breath. Ov	rized by redness, Reactivity 1 Personal C e irritation of Protection	
Effects Chronic Effects Repeated or prolonged expos Repeated or prolonged contac severe skin irritation. See Toxicological In	t with a	spray mist may	produce chronic e		
Section 4. First Aid Measures	aantaat	lances In sec	of contect in a	liately fluch aver with plants of motor	
for at least 15 minutes. Get	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately. In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes.				
InhalationWash clothing before reuseIf inhaled, remove to fresh	e. Get r air. If	medical attention not breathing, g	n if irritation devel ive artificial respir		
	inless d	lirected to do so	by medical person	anel. Never give anything by mouth to of water to drink. Get medical attention	

Product Code CNOB32	Material Safety D	ata Sheet Proc	duct Name Bleach Cleaner
Flammability Non-	release dangerous gases (chlorine). s Use an extinguishing ag	ositive pressure, self-cor	nding fires. Wear special ntained breathing apparatus.
Section 6. Accidental Re Spill Clean up Dilute contain	with water and mop up, or absorb wit	h an inert dry material a	nd place in an appropriate waste disposal
Do not useStorageKeep contai	ct with eyes, skin and clothing. Avoid with other products. Do not reuse conta	iner.	ny mists. Wash thoroughly after handling. npatible materials. Store above 32°F and
Section 8. Exposure CorEyesSplash gogglesBodyRubber gloves. the task being p	trols, Personal Protection Personal Protection	ised based upon es.	rotective Clothing (Pictograms)
Section 9. Physical and 0Physical StateLiquid.pH12.5 - 12Boiling Point100°C (2Specific Gravity1.039 (VSolubilityEasily so	3.0 212°F)	(Vapor Pres Vapor Der	Color Clear. Colorless to light yellow. Odor Bleach-like Odor sure Not determined. nsity Not determined. Rate 1 compared to Water mer) 0 (g/l).
Section 10. Stability and Stability and Reactivity Incompatibility Hazardous Polymerizati Hazardous Decompositi Products	The product is stable. Reactive with reducing agents, ac Will not occur.		rogen Chloride (HCl)
Section 11. Toxicologica Toxicity to Animals	Sodium Hypochlorite: ORAL (LD50): Acute: 8	910 mg/kg [Rat]. 10000 mg/kg [Rabbit].	
Section 12. Ecological Ir Ecotoxicity Not a Biodegradable/OE Not a	vailable.		
Section 13. Disposal Col Waste Information Waste Stream	Waste must be disposed of in acc regulations. EPA Waste code - D002	cordance with federal,	state and local environmental control
Consult your local or region Section 14. Transport Inter- Proper shipping name DOT Classification UN number TDG Classification		Commodity in Limited (Quantity

Material Safety Data Sheet

Section 15. Regulatory Information

U.S. Federal Regulation	SARA 313 toxic chemical notification and release reporting:
	No products were found.
	Clean Water Act (CWA) 311: Sodium Hypochlorite
	Clean air act (CAA) 112 regulated toxic substances: No products were found.
State Regulations	California prop. 65: No products were found.
WHMIS (Canada)	Not controlled under WHMIS (Canada).

Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.