HARLEY/DIVISION OF THE BULLEN COMPANIES MSDS PREPARED BY AND PRODUCT MANUFACTURED BY THE BULLEN COMPANIES 1640 DELMAR DRIVE, FOLCROFT, PA. 19032 • EMERGENCY PHONE 215/724-8100

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION	According to 29 C	710.1200)		
Trade Name MINTY Q		Product Type Disinfe	ectant Cleaner	
SECTION 2 - HAZARDOUS INGREDIENTS		Trouber Type Distinct	otalit oloulloi	
CHEMICAL NAME/COMMON NAME	CAC NO	DEDOENT/ontional)	TI W(Course)	
n-Alkyl (58% C14, 28% C16, 14% C12) dimethyl benzyl ammonium chloride	CAS NO. s 139-07-1	PERCENT(optional)	TLV(Source) Not Established	
II-Aikyi (36 % 614, 26 % 616, 14 % 612) dimethyl benzyl ammonium chionde	5 139-07-1		NOT ESTABLISHED	
Other ingredients in this product are : X Less than 1% by w	eight or less than 0.1% for ca	rcinogens X	lot hazardous X Declared to be Trade S	
SECTION 3 - PHYSICAL DATA				
Boiling point(°F.) Near 212 Specific Gravity(H2O=	1.0) (± 0.005) 1.0	000 pH	(± 0.5) 7.0	
Vapor Pressure(mm Hg) Unknown	Vapor Density(A	ir=1)	Unknown	
Solubility in water	Emulsifiable (or	Dispersible)	Slight (or Partial)	
Evaporation Rate(vs. H20) Faster	Slower		the Same	
Appearance and Odor Green Slightly Viscous Liquid, Mint Odor		_		
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA				
Flash Point(T.C.C.) °F. X None to Boil	ing Flammable Lim	its Upper _{Unknown}	Lower Unknown	
Extinguishing Media CO2, dry chemical, foam, water spray.	3 1		· · · · · · · · · · · · · · · · · · ·	
Special Firefighting Procedures Do not enter confined fire-spaces v	without protective clothing ar	nd self-contained air supply	,	
Unusual Fire and Explosion Hazards None known.				
SECTION 5 - REACTIVITY DATA				
Stability Stable Incompatibility	Strong oxidizers			
Hazardous Decomposition Products Carbon monoxide and other to	unidentified organic gases ma	y occur during incomplete	combustion.	
SECTION 6 - HEALTH HAZARDS				
Primary Routes of Exposure X Eye X Skin	X Oral	☐ In	halation Other	
Signs and Symptoms Eyes: Redness, severe eye damage. Skin: Burns. Swallowing: probable mucosal damage, possible respiratory depression, possible convulsions.				
and Symptoms of Overexposure				
(Acute)				
Signs and Symptoms of Overexposure(Chronic) None known				
Medical Conditions Aggravated by Overexposure None known	Carcino	gen/Suspect Carcinoge	n Ingredients NTP OSHA IARC X	
SECTION 7 - EMERGENCY AND FIRST AID PROCEDU	RES			
Eyes Flush immediately with water for at least 15 minutes.Call a pl				
Skin Flush immediately with water for at least 15 minutes. Remove and wash all contaminated clothing before re-use. Call a physician.				
Ingestion Drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.				
Inhalation N/A				
SECTION 8 - SPECIAL PROTECTION INFORMATION				
Respiratory Protection Not needed under normal conditions of use.				
Ventilation Requirements Local Exhaust X Mechan	ical Other			
Protective Gloves Rubber Eye Protection Safety glasses/go	ggles Other Pr	otective Clothing May b	e needed where likely exposure may occur	
SECTION 9 - SPILL OR LEAK PROCEDURES				
Steps to be Taken if Released or Spilled Absorb with suitable absorbent. For large spills, absorb with suitable absorbent, then shovel into containers.				
Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.				
SECTION 10 - STORAGE AND HANDLING INFORMATION				
Precautions to be Taken Do not contaminate food or water by storage or dispoin Handling and Storage	sal. Triple rinse(or equivalent) em	pty container before disposal.	Do not get in eyes on skin or clothing.	

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form(as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, if diluted, under conditions of ordinary use.

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DATE PREPARED October 23, 2003