

MCBRIDE RESEARCH LABORATORIES, INC.

Material Safety Data Sheet
 May be used to comply
 OSHA'S Hazard Communication Standard
 29 CFR 1910.1200 Standard must be
 consulted for specific requirements

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 omb No. 1218-0072

Identity			
WAVE BY DESIGN™ WAVE LOCK NEUTRALIZER			
SECTION I			
Manufacturer's Name RNA CORPORATION		Emergency Telephone Number 1-800-255-3924	
Address 13636 S. WESTERN AVE. BLUE ISLAND, IL 60406		Telephone Number for Information 1-708-597-7777	
Signature of Preparer (optional) R. RAVAL		Date Prepared 11-19-93	
SECTION II - Hazardous ingredients / Identity Information			
Hazardous components (Specific Chemical Identity; Common Name(s) OSHA PEL ACGHI TLV other limits / recommended % (optional))			
SODIUM BROMATE		LD 140 mg/kg	10-12
50 MOUSE			
CAS # 7789-38-0			
SECTION III - Physical / Chemical Characteristics			
Boiling Point 210 DEGREES FAHRENHEIT		Specific Gravity 1.07	
Vapor Pressure N/A		Melting Point	
Vapor Density N/A			
Solubility in Water VERY SOLUBLE			
Appearance and Order CLEAR WATERY SOLUTION			
SECTION IV - Fire and Explosion Hazard Data			
Flash Point (Method Used) N/A	Flammable Limits N/A	LEL	Uel
Extinguishing Media WATER FOG			
Special Fire Fighting Procedures ABUNDANT WATER SPRAYING AND COOLING			
Unusual Fire and Explosion Hazards SPILLED SOLUTIONS ABSORBED ON RAGS & ABSORPTION TOWEL USED IN HAIR DRESSING SALONS REQUIRED PROMPT RINSING IN ABUNDANT AMOUNTS OF WATER BEFORE WASHING AND DRYING.			

Comment [MRLI1]:

SECTION V				
Stability				
Unstable	Stable			
	X			
Conditions to Avoid STORAGE IN VERY WARM / HEATED WAREHOUSE				
Incompatability (Materials to Avoid) KEEP AWAY FROM OXIDIZING MATERIALS, STRONG ALKALIES, HYDROGEN SULFIDE, AMMONIA, SULFUR OXIDES.				
Hazardous Decomposition or Byproducts				
Hazardous Polymerization				
May Occur	Will Not Occur			
	X			
Conditions to Avoid				
SECTION VI - Health Hazard Data				
Route(s) of Entry				
Inhalation	Skin	Ingestion	Eyes	
X	X	X		
Health Hazards (Acute and Chronic)				
Carcinogenicity				
NTP	IARC Monographs	OSHA Regulated		
NO	NO	NO		
Signs and Symptoms of Exposure HEADACHE, REDDENING OF SKIN, BURNING IRRITATION OF THE EYES AND VOMITING. (DUE TO ODOR)				
Medical Conditions Generally Aggravated by Exposure VERY SENSITIVE EYES AND SKIN CONDITIONS AS WELL AS INHALATION PROBLEMS				
Emergency and First Aid Procedures SKIN AND EYE CONTACT - THOROUGHLY FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. WASH SKIN. REMOVE TO FRESH AIR, AND SEEK MEDICAL ATTENTION.				
SECTION VII				
Steps to be taken in case material is released or spilled ALL PEOPLE INVOLVED MUST WEAR PROTECTIVE EQUIPMENT. PREVENT RUN OFF INTO SEWERS OR DRINKING WATER SUPPLY. SOLIDIFY WITH NONCOMBUSTIBLE ABSORBENT MATERIAL AND PLACE IN CONTAINER FOR DISPOSAL. STORAGE TREATMENT MUST BE CONDUCTED ACCORDING TO STATE AND FEDERAL REGULATIONS.				
Waste Disposal Method SMALL SPILLS - WASH SITE OF SPILL WITH 3% BLEACH SOLUTION THEN WITH SOAP. PLACE ABSORBENT MATERIAL INTO PLASTIC BAG AND STORE FOR PROMPT DISPOSAL ACCORDING TO REGULATIONS.				
Precautions to be taken in Handling and Storage				
Other Precautions				
SECTION VIII - Control Measures				
Respiratory Protection (Specify Type) UNDER NORMAL USE PROTECTION IS NOT REQUIRED, BUT FOR MINOR EXPOSURE WEAR A MASK WITH ORGANIC VAPOR CANISTER.				
Ventilation				
Local Exhaust	Mechanical	Special	Other	
SUFFICIENT TO MINIMIZE EXPOSURE	(GENERAL)			
Protective Gloves NEOPRENE OR CHEMICAL RESISTANT		Eye Protection CHEMICAL SAFETY GOGGLES		
Other Protective Clothing or Equipment PLASTIC OR RUBBER APRON				
Work / Hygienic Practices PLACE CONTAMINATED CLOTHING IN CONTAINER UNTIL LAUNDERED				
Other				