

MSDS PREPARED By: Energy Mizer  
295 Edwardia Dr.  
Greensboro, NC 27409

Emergency Phone Number: 1-800-852-4650  
Corporate Phone Number: 1-336-294-1601

**MATERIAL SAFETY DATA SHEET**  
(Prepared According to 29 CFR 1910.1200)

<b>SECTION 1 - PRODUCT IDENTIFICATION</b>			
Trade Name	RINZ-FREE NEUTRAL CLEANER	Product Type	All Purpose Cleaner
<b>SECTION 2 - HAZARDOUS INGREDIENTS</b>			
CHEMICAL NAME/Common	CAS NO.	PER	TLV(Source)
Nonylphenol	9016-45-9		Not Established
Other ingredients in this product are: X Less than 1% by weight or less than 0.1% for carcinogens X Not hazardous X Declared to be Trade Secret			
<b>SECTION 3 - PHYSICAL DATA</b>			
Boiling Point (°F.)	Near 212	Specific Gravity(H <sub>2</sub> O=1.0) (± 0.005)	1.0 pH (± 0.5) 7.0
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown
Solubility in water	EI Complete U Insoluble U Emulsifiable (or Dispersible)		U Slight (or Partial)
Evaporation Rate(vs. 1120)	U Faster • Slower		IFI About the Same
Appearance and Odor	Turquoise Blue Liquid, Pleasant Odor		
<b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>			
Flash Point (T.C.C) °F	None to Boiling	Flammable Limits: Upper	Unknown Lower Unknown
Extinguishing Media	CO <sub>2</sub> , dry chemical, foam, water spray.		
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Unusual Fire and Explosion Hazards	None known.		
<b>SECTION 5 - REACTIVITY DATA</b>			
Stability	Stable	Incompatibility	Strong oxidizers
Hazardous Decomposition Products	Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.		
<b>SECTION 6 - HEALTH HAZARDS</b>			
Primary Routes of Exposure	Eye	Skin	Oral Inhalation Other
Signs and symptoms	Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. May cause skin irritation with certain individuals. Ingestion of this product may cause exposed person to vomit and may result in some diarrhea. of Overexposure (Acute)		
Signs and Symptoms of Overexposure(Chronic)	None known		
Medical Condition Aggravated by Overexposure:	None Known	Carcinogen/Suspect Carcinogen Ingredients	NTP OSHA IARC NONE
<b>SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES</b>			
Eyes	Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.		
Skin	Not applicable		
Ingestion	Drink large quantities of milk or water. Call a physician.		
Inhalation	Not applicable		
<b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>			
Respiratory Protection	Not needed under normal conditions of use.		
Ventilation Requirements	Local Exhaust		Mechanical Other
Protective Gloves	Not required. Eye Protection Safety glasses/goggles Other Protective Clothing Not required for normal use		
<b>SECTION 9 - SPILL OR LEAK PROCEDURES</b>			
Steps to be Taken if Released or Spilled:	Dilute with much water and flush to drain.		
Waste Disposal Methods	Dispose of in accordance with applicable Federal, State and Local ordinances.		
<b>SECTION 10 - STORAGE AND HANDLING INFORMATION</b>			
Precautions to be Taken in Handling and Storage: Do not get into eyes.			

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