

MATERIAL SAFETY DATA SHEET

ARCOT MANUFACTURING CORPORATION
 2950 Mowery Road
 Houston, Texas 77045

Emergency Telephone:
 (713) 413-9700
 Date Prepared: 08/04/2008

SECTION I				
Product Identity (Name / Number)		RTU-175 Ready-To-Use Disinfectant Cleaner # 9692		
Chemical Family		Alkaline Cleaner Disinfectant.		
		HMIS & NFPA: Health = 2, Flammability = 1, Reactivity = 0		
SECTION II - Hazardous Ingredients				
Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Lauramine Oxide	N/A	N/A		Proprietary
SECTION III - Physical & Chemical Characteristics				
Boiling Point	Above 212°F	Specific Gravity	1	
Vapor Pressure (mm Hg)	Not Determined	Melting Point	N/A	
pH	11.3	Evaporation Rate (Ethyl Ether=1)	Less than 1	
Solubility in Water	Complete	Appearance / Odor	Clear Liquid / Pleasant	
SECTION IV - Fire & Explosion Hazard Data				
Flammable Limits (Explosive Limit)	Upper:	N/A	Lower:	N/A
Flash Point (Method Used)	>212°F			
Extinguishing Media	Material is nonflammable. Water fog, foam, carbon dioxide, or dry chemical may be used for surrounding fires.			
Special Fire Fighting Procedures	Product is not flammable. Firefighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.			
Unusual Fire and Explosion Hazards	Irritating and toxic gases or fumes may be released during a fire.			
SECTION V - Reactivity Data				
Stability:	Unstable	X	Stable	
Hazardous Polymerization:	X	Will Not Occur		May Occur
Conditions To Avoid	Avoid strong oxidizing agents. Keep away from heat, sparks or open flame.			
Incompatibility (Materials to Avoid)	Strong oxidizing agents; Strong acids; also see Section IV.			
Hazardous Decomposition or Byproducts	Oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.			

SECTION VI(a) - Health Hazard Data

Inhalation	No significant effect is expected from a single short-term exposure. Prolonged or repeated use may cause slight irritation to the respiratory system.
Eye	Causes irritation.
Skin	Prolonged or repeated skin contact may result in mild irritation or redness.
Ingestion	May be harmful if swallowed.

Reported As Potential Carcinogen or Carcinogen

	International Agency for Research on Cancer	X	Not Applicable
	National Toxicology Program		OSHA

SECTION VI(b) - First Aid Procedures

Inhalation	Remove victim to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, perform artificial respiration. Get medical attention.
Eye	Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids open. Get medical attention.
Skin	Wash thoroughly with water for at least 15 minutes. Remove contaminated clothing. Get medical attention.
Ingestion	Do NOT induce vomiting. Get immediate medical attention.

SECTION VI(c) - Employee Protection

Respiratory Protection (Utilize NIOSH approved respirators. Refer to manufacturer's protection factors and OSHA standard 1910.134 as a guideline.) Respirators are not normally required. If vapors are present or irritation is experienced, NIOSH approved respiratory protection for organic vapors should be worn.

SPECIAL PROTECTION INFORMATION:

EYE	Wear safety goggles or chemical goggles if splashing or accidental eye contact is possible.
SKIN	Use impervious gloves for prolonged contact or sensitive skin.
VENTILATION	Provide sufficient mechanical ventilation to maintain exposure below TLV's.
SPECIAL PROTECTION	Impervious clothing and boots may be worn to prevent skin contact. Showers and eyewash facilities should be in close proximity.

SECTION VII - Special Precautions

Handling and Storage	Avoid contact with skin and eyes. Wash thoroughly after handling. Store in dry, cool area away from strong acids. Do not store in metal containers. Avoid freezing or excessive heat. Do not contaminate water, food or feed by storage, use or disposal.
Other Precautions	Spilled material may be slippery. Rinse thoroughly after handling.

SECTION VIII – Environmental Protection

Spills / Releases	Contain all spills and leaks to prevent discharge into waterways, sewers or the environment. Ventilate enclosed area. Soak up with absorbent and transfer into waste containers. Flush area with water.
Waste Disposal Method	Recover material or dispose of in accordance with applicable local, state and federal regulations.

DISCLAIMER

The information contained herein is based upon data available to us and reflects our best professional judgement. Since it is impossible to anticipate the conditions under which our products may be used, we cannot guarantee that the recommendations will be adequate for all individuals and situations. Each user of this product should determine the suitability of the product for his particular purpose and should comply with all federal, state and local regulations. Our goal is to manufacture products with zero or minimal hazards. Our products are improved daily as up-to-date information and research is received from our suppliers to use products with less or no hazards. Please feel free to contact us for current information.