

MATERIAL SAFETY DATA SHEET

Product Name (As used on label & list): RECLAIM		Description: Liquid, water based Alkaline cleaner (pH 10.0)	
HMIS RATING Health: 2 Flammability: 0 Reactivity: 0 Pers. Prot. B		HAZARD RATINGS 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme	
SECTION I			
Manufacturer's Name: CFR, A Tacony Company		Emergency Telephone Number: 1-800-424-9300	
Address (number, street, city, state, zip code): 3101 Wichita Court Fort Worth TX 76140-1710		Telephone Number for information: 800-880-2913 or Website www.cfrcorp.com	
		DATE PREPARED/UPDATED: September 23, 2000	
SECTION II			
Hazardous Ingredients - Identity Information			
The criteria for listing components in this section is as follows: Carcinogens are listed components which are otherwise hazardous according to OSHA are listed when present at 1.0% components are not listed. This is not a complete composition disclosure.			
Hazardous Components (specific chemical identity - common name)	CAS NUMBER	OSHA PEL	ACGIH TLV % (optional)
Didpropylene glycol monomethylether	34590-94-8		100 PPM < 5%
Alkyl Diphenyloxide disulfonate	036445-71-3		< 5%
	070146-13-3		
Sodium Carbonate	497-19-8		< 10%
Sodium Sesquicarbonate	533-96-0		< 10%
SECTION III			
Physical/Chemical characteristics			
Boiling Point: > 212°F	Vapor Pressure (mm Hg.): N/A	Vapor Density (AIR =1): N/A	
Melting Point: N/A	Specific Gravity (H2O): 1.11 +/- 0.00	Evaporation Rate (butyl Acetate=1): N/A	
Solubility in Water: Soluble			
Appearance & Odor: Light tan liquid with fresh air odor.			
SECTION IV			
Fire and Explosion Hazard Data			
Flash Point (Method used): None	Flammable Limits: None		
LEL: N/A	UEL: N/A		
Extinguishing Media: Water spray, dry chemical and carbon dioxide.			
Special Fire Fighting Procedures:	Use NIOSH/MSHA approved self-contained breathing apparatus in areas where material is involved in a fire.		
Unusual Fire and Explosion Hazards: None known.			
SECTION V			
Reactivity Data			
Stability:	Unstable/Stable: Stable		
Conditions to Avoid: None known.			
Incompatibility (Materials to avoid): Strong acids, strong oxidizing or reducing agents.			
Hazardous Decomposition or By-product: Carbon dioxide, carbon monoxide, minute amounts of HCl.			
Hazardous Polymerization:	May Occur:	Will not occur:	XXXX
RECLAIM- Continued			

SECTION VI
Health Hazard Data

Route(s) of Entry:	Inhalation? yes	Skin?: Yes	Ingestion Yes ?:	Eyes? Yes :
Health Hazards (Acute and Chronic): Causes eye and mucous membrane irritation. Harmful if swallowed. May cause skin irritation.				
Carcinogenicty:	No	NTP? No	IARC Monographs?: No	OSHA Regulated?: N/A
Signs and Symptoms of Exposure: Skin and or eye irritation. Irritation of respiratory tract.				
Medical Condition Generally Aggravated by Exposure: None known.				
Emergency and First Aid Procedures: If eye or skin contact occurs. flush with cool running water for at least 15 minutes. If assistance. If swallowed, rinse mouth with water. Do NOT induce vomiting. get medical breathing mists. Move to fresh air. Seek medical attention if effects persist.				

SECTION VII
Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Used solutions may be rinsed away with water. Concentrated product should be absorbed and container for disposal.				
Waste Disposal Method: Make sure all federal, state, and local regulations are observed.				
Precautions to Be Taken in Handling and Storing: Keep locked sufficient to make inaccessible to children or persons unfamiliar with its product in a cool place, and keep container closed when being stored.				
Other Precautions: Wash contaminated clothing before re-use. Do not contaminate water, food, or feed by storing empty container. Use in accordance with label directions. Wash hands after using.				

SECTION VIII
Control Measures

Respiratory Protection (Specify Type): None required for normal use.				
Ventilation:	Local Exhaust:	Normal	Special Normal	
Mechanical (General):	Normal	Other:	Normal	
Protective Gloves:	Rubber or neoprene	Eye Protection:	Chemical goggles	
Other Protective Clothing or Equipment: None required for normal use.				
Work/Hygienic Practices: Wash hands after use. All operators (users) should become familiar with all use and safety				