

# MATERIAL SAFETY DATA SHEET

<b>Product Name (As used on label &amp; list):</b> RECLAIM		<b>Description:</b> Liquid, water based Alkaline cleaner (pH 10.0)	
<b>HMIS RATING</b>		<b>HAZARD RATINGS</b>	
Health: 2	Flammability: 0	Reactivity: 0	Pers. Prot.: B
		0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme	
<b>SECTION I</b>			
<b>Manufacturer's Name:</b> CFR ,A Tacony Company		<b>Emergency Telephone Number:</b> 1-800-424-9300	
<b>Address (number, street, city, state, zip code):</b> 3101 Wichita Court Fort Worth TX 76140-1710		<b>Telephone Number for information:</b> 800-533-2557 ext. 112 or Website www.cfrcorp.com	
		<b>DATE PREPARED/UPDATED:</b> May 5, 2004	
<b>SECTION II</b>			
<b>Hazardous Ingredients - Identity Information</b>			
The criteria for listing components in this section is as follows: Carcinogens are listed when present at 0.1% or greater; components which are otherwise hazardous according to OSHA are listed when present at 1.0% or greater; Non-hazardous components are not listed. This is not a complete composition disclosure.			
<b>Hazardous Components (specific chemical identity - common name)</b>	<b>CAS NUMBER</b>	<b>OSHA PEL</b>	<b>ACGIH TLV % (optional)</b>
Alkyldiphenyloxide disulfonate	036445-71-3		< 5%
	070146-13-3		
Sodium Carbonate	497-19-8		< 10%
Sodium Sesquicarbonate	533-96-0		< 10%
<b>SECTION III</b>			
<b>Physical/Chemical characteristics</b>			
<b>Boiling Point:</b> > 212°F	<b>Vapor Pressure (mm Hg.):</b> N/A	<b>Vapor Density (AIR =1):</b> N/A	
<b>Melting Point:</b> N/A	<b>Specific Gravity (H20=1):</b> 1.11 +/- 0.008	<b>Evaporation Rate (butyl Acetate=1):</b> N/A	
<b>Solubility in Water:</b> Soluble			
<b>Appearance &amp; Odor:</b> Light tan liquid with fresh air odor.			
<b>SECTION IV</b>			
<b>Fire and Explosion Hazard Data</b>			
<b>Flash Point (Method used):</b> None		<b>Flammable Limits:</b> None	
<b>LEL:</b> N/A	<b>UEL:</b> N/A		
<b>Extinguishing Media:</b> Water spray, dry chemical and carbon dioxide.			
<b>Special Fire Fighting Procedures:</b> Use NIOSH/MSHA approved self-contained breathing apparatus in areas where this material is involved in a fire.			
<b>Unusual Fire and Explosion Hazards:</b> None known.			
<b>SECTION V</b>			
<b>Reactivity Data</b>			
<b>Stability:</b>		<b>Unstable/Stable:</b> Stable	
<b>Conditions to Avoid:</b> None known.			
<b>Incompatibility (Materials to avoid):</b> Strong acids, strong oxidizing or reducing agents.			
<b>Hazardous Decomposition or By-product:</b> Carbon dioxide, carbon monoxide, minute amounts of HCl.			
<b>Hazardous Polymerization:</b>		<b>May Occur:</b>	<b>Will not occur:</b> XXXX

**RECLAIM Continued****SECTION VI  
Health Hazard Data**

<b>Route(s) of Entry:</b> Inhalation?: yes	<b>Skin?:</b> Yes	<b>Ingestion?</b> Yes :	<b>Eyes?:</b> Yes
--	-------------------	----------------------------	-------------------

**Health Hazards (Acute and Chronic):**

Causes eye and mucous membrane irritation. Harmful if swallowed. May cause skin irritation

<b>Carcinogenicity:</b> No	<b>NTP?:</b> No	<b>IARC Monographs?:</b> No	<b>OSHA Regulated?:</b> 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 irritation persists, obtain medical assistance. If swallowed, rinse mouth with water. Do NOT induce vomiting. get medical attention immediately. Avoid 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 placed in a non-leaking 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 proper use. Keep from freezing. Store 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 storage or disposal. Do not re-use 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.

<b>Ventilation:</b>	<b>Local Exhaust:</b> Normal	<b>Special:</b> Normal
---------------------	------------------------------	------------------------

<b>Mechanical (General):</b> Normal	<b>Other:</b> Normal
-------------------------------------	----------------------

<b>Protective Gloves:</b> Rubber or neoprene	<b>Eye Protection:</b> 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 data on product.

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein, Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*