

3AH001; 3AH003

MATERIAL SAFETY DATA SHEET

Product Name (As used on label & list): POP-OUT		Description: Liquid, water based alkaline cleaner (pH 10.0)	
HMIS RATING		HAZARD RATINGS	
Health: 2		0 = Insignificant	
Flammability: 0		1 = Slight	
Reactivity: 0		2 = Moderate	
Pers. Prot.: B		3 = High	
		4 = Extreme	
SECTION I			
Manufacturer's Name: CFR, A Tacony Company		Emergency Telephone Number: 1-800-270-5201	
Address (number, street, city, state, zip code): 3101 Wichita Court Fort Worth TX 76140-1710		Telephone Number for information: 800-880-2913 ext. 150 or Website www.cfrcorp.com	
		DATE PREPARED/REVISED: May 12, 2006	
SECTION II			
Hazardous Ingredients - Identity Information			
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.			
Hazardous Components (specific chemical identity - common name)	CAS NUMBER	OSHA PEL	ACGIH TLV
Dipropylene glycol monomethyl ether	34590-94-8		100 PPM
Naphthalene Sulfonic Acid, Methyl-, Sodium Salt	26264-58-4		N/A
			% (optional)
			< 8%
			< 15%
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): 1.07 - 1.09	Evaporation Rate (butyl Acetate=1): N/A	
Solubility in Water: Soluble			
Appearance & Odor: Light amber liquid, citrus odor.			
SECTION IV			
Fire and Explosion Hazard Data			
Flash Point (Method used): > 200°F (ASTM D93)		Flammable Limits: None	
LEL: N/A	UEL: N/A		
Extinguishing Media: Water spray, dry chemical, carbon dioxide			
Special Fire Fighting Procedures: Use NIOSH/MSHA approved self-contained breathing apparatus in areas this 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 and strong Oxidizing agents.			
Hazardous Decomposition or By-product: Carbon dioxide, carbon monoxide, hydrogen chloride (minute amount).			
Hazardous Polymerization:		May Occur:	Will not occur: XXXX

POP-OUT Continued			
SECTION VI Health Hazard Data			
Route(s) of Entry:	Inhalation?: Yes	Skin?: Yes	Ingestion? Yes Eyes?: Yes
Health Hazards (Acute and Chronic): May cause eye and mucous membrane irritation. may cause skin irritation. Harmful if swallowed.			
Carcinogenicity: No	NTP?: No	IARC Monographs?: No	OSHA Regulated?: N/A
Signs and Symptoms of Exposure: Irritation of skin and or eyes; of swallowed diarrhea, nausea.			
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, get medical attention. If swallowed, rinse mouth with water. Do NOT induce vomiting. Get medical attention immediately. Avoid breathing mists. If effects occur, move to fresh air. If persistent, get medical attention.			
SECTION VII Precautions for Safe Handling and Use			
Steps to be taken in case material is released or spilled: Flush with water.			
Waste Disposal Method: Normal - make sure all federal, state and local regulations are observed.			
Precautions to Be Taken in Handling and Storing: Keep locked in storage sufficient to make inaccessible to children or persons unfamiliar with its proper use. Keep from freezing. Store in a cool, dry place. Keep container closed tightly when 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.			
SECTION VIII Control Measures			
Respiratory Protection (Specify Type): None required when used as specified.			
Ventilation:	Local Exhaust: Normal	Special: N/A	
Mechanical (General): None required	Other: N/A		
Protective Gloves: Rubber or neoprene	Eye Protection: Chemical goggles.		
Other Protective Clothing or Equipment: None required when used as specified.			
Work/Hygienic Practices: Wash exposed areas after use.			

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.