

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	Flammability: 0	Reactivity: 0	Pers. Prot. B
		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/REVISED:	September 23, 2002
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 - CAS common name)	CAS NUMBER	OSHA PEL	ACGIH TLV % (optional)
Dipropylene glycol monomethyl ether	34590-94-8		100 PPM < 15%
Naphthalene Sulfonic Acid, Methyl-, Sodium Salt	26164-58-4		N/A < 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): 1.07 - 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 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 quantities)			
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): swallowed. May cause eye and mucous membrane irritation. if swallowed. may cause skin irritation.				
Carcinogenict Y:	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. If irritation persists, get medical attention. If swallowed, rinse mouth with water. Do NOT attend immediately. Avoid breathing mists. If effects occur, move to fresh air. If				
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 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 storing 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.				