

MATERIAL SAFETY DATA SHEET

Product Name (As used on label & list): ALL PURPOSE SPOTTER		Description: Water/solvent micro-emulsion Grease Remover	
HMIS RATING		HAZARD RATINGS	
Health: 2	Flammability: 2	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: 800-533-2557 ext. 112 or Website www.cfrcorp.com	
		DATE PREPARED/UPDATED:	May 5, 2004
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 % (optional)
Terpene Hydrocarbon	5989-27-5	N/A	N/A <5%
Alkoxy Propanols	5131-66-8	N/A	N/A <5%
	34590-94-8		
Oxyethylated Alcohols	68439-46-3	N/A	N/A <5%
	37251-67-5		
SECTION III			
Physical/Chemical characteristics			
Boiling Point: 206°F	Vapor Pressure (mm Hg.): 19.1 (20° C)	Vapor Density (AIR =1):	N/A
Melting Point: N/A	Specific Gravity (H20=1): 1.00	Evaporation Rate (butyl Acetate=1):	N/A
Solubility in Water: Disperses			
Appearance & Odor: Yellow liquid with slight citrus odor			
SECTION IV			
Fire and Explosion Hazard Data			
Flash Point (Method used): 133°F 56°C ASTMD93		Flammability: Combustible by HMIS criteria	
LEL: N/A		UEL: N/A	
Extinguishing Media: Use foam, CO ₂ , Dry chemical			
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 oxidizing agents			
Hazardous Decomposition or By-product: Oxides of carbon & unidentified organic compounds may be formed.			
Hazardous Polymerization:		May Occur:	Will not occur: X
All Purpose Spotter 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.				
Carcinogenicty: No	NTP?: No	LARC Monographs?: No	OSHA Regulated?: N/A	
Signs and Symptoms of Exposure: Irritation of skin and/or eyes; if swallowed, nausea. Inhalation may cause anesthetic effects.				
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: Soak up product with suitable absorbent material and place in non-leaking, properly labeled container for proper disposal.	
Waste Disposal Method: Treat or dispose of according to Federal, State, Local regulations and the Resource Conservation and Recovery Act.	
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. Keep away from heat, sparks, or other ignition sources.	
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 skin 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.