

MATERIAL SAFETY DATA SHEET

Product Name (As used on label & list): POWR-XTRACT PLUS		Description: <i>Aqueous Alkaline Extraction Cleaner</i>		
HMIS RATING Health: 1 Flammability: 0 Reactivity: 0 Pers. Prot.: B		HAZARD RATINGS 0 = Insignificant 1 = Slight 2 = Moderate 3 = High 4 = Extreme		
SECTION I				
Manufacturer's Name: Powr-Flite, 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.powrflite.com		
		DATE PREPARED October 30, 2006 /REVISED:		
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)				
Trisodium EDTA		64-02-8		< 5%
Sodium tripoly phosphate		7758-29-4		< 2%
SECTION III				
Physical/Chemical characteristics				
Boiling Point: > 212°F	Vapor Pressure (mm Hg.): N/A	Vapor Density (AIR =1): > Air		
Melting Point: N/A	Specific Gravity (H2O=1): 1.053	Evaporation Rate (butyl Acetate=1): < 1		
Solubility in Water: Complete		pH: 9.6 (1% solution)		
Appearance & Odor: Clear liquid with citrus fragrance				
SECTION IV				
Fire and Explosion Hazard Data				
Flash Point (Method used): None		Flammable Limits: N/A		
LEL:		UEL:		
Extinguishing Media: Foam, carbon dioxide or dry chemical				
Special Fire Fighting Procedures: Use procedure for primary source of fire				
Unusual Fire and Explosion Hazards: Containers may melt or rupture from heat of fire.				
SECTION V				
Reactivity Data				
Stability: Stable		Unstable/Stable:		
Conditions to Avoid:				
Incompatibility (Materials to avoid): Strong acids				
Hazardous Decomposition or By-product: None				
Hazardous Polymerization:		May Occur:	Will not occur: XXXXXX	

POWR-XTRACT PLUS Continued			
SECTION VI Health Hazard Data			
Route(s) of Entry:	Inhalation: Yes	Skin: Yes	Ingestion: Yes Eyes: Yes
Health Hazards (Acute and Chronic): Can cause eye irritation. Prolonged or repeated contact may cause skin irritation. Harmful if swallowed.			
Carcinogenicity: No	NTP: No	LARC Monographs: No	OSHA Regulated: No
Signs and Symptoms of Exposure: Discomfort, redness of eyes or tearing. Prolonged contact with skin may cause redness, dryness. Ingestion may cause nausea, vomiting, irritation of mouth or throat.			
Medical Condition Generally Aggravated by Exposure: Pre-existing skin conditions			
Emergency and First Aid Procedures: If eye contact occurs, flush eyes with cool running water for at least 15 minutes. If irritation occurs, obtain medical attention. If skin contact occurs, flush with cool running water for 15 minutes. If irritation occurs, obtain medical attention. If swallowed, rinse mouth with water. DO NOT INDUCE VOMITING. Obtain immediate medical attention. Avoid breathing mists. If effects occur, move to fresh air and obtain immediate medical attention.			
SECTION VII Precautions for Safe Handling and Use			
Steps to be taken in case material is released or spilled: Stop discharge and contain material. Use an absorbent material. Place contaminated material in suitable container for disposal. Do not flush to sewer, stream or other bodies of water.			
Waste Disposal Method: Make sure it complies with federal, state, and local ordinances.			
Precautions to Be Taken in Handling and Storing: Keep container closed when not in use. Store in cool dry place. Dispose of empty containers in accordance with local, state, and federal guidelines.			
Other Precautions: Keep from freezing. Mix only with water. Use in accordance with label directions.			
SECTION VIII Control Measures			
Respiratory Protection (Specify Type): None normally required.			
Ventilation: Provide	Local Exhaust:	Special:	
Mechanical (General):		Other:	
Protective Gloves: Chemical resistant		Eye Protection: Chemical goggles if splashing is likely	
Other Protective Clothing or Equipment: Wear protective clothing to prevent repeated or prolonged contact.			
Work/Hygienic Practices: Always wash hands after use. Never spray on or near foods, or food contact surfaces.			

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.