

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION					
NFPA Rating: Health-1; Flammability-2; Reactivity-0; Special- -			HMIS Rating: Health-1; Flammability-2; Reactivity-0; Personal Protection-B		
Manufactured For: Maintenance Solutions Address: P.O. Box 12202 Scottsdale, AZ 85267			DOT Hazard Classification: Non Hazardous Identity (trade name as used on label): Spray- A- Jell –Plumeria		
Date Prepared: 03/01/2007 Prepared By: Gene Schaffstall			MSDS Number: 6-9957		
Information Calls: 480-607-9593					
EMERGENCY RESPONSE NUMBER: Chem-Tel, Inc. 1-800-255-3924					
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
Isopropyl Alcohol	67-63-0	NO	400	500	d
2-Butoxy Ethanol	111-76-2	Yes	25	75	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: 212° F			Specific Gravity (H2O=1) .98		
Vapor Pressure: PSIG @ 70 degrees F (Aerosols): N/A			Vapor Pressure (mm Hg and Temperature): 70° F 24.7 mm Hg at 70 F		
Vapor Density (Air = 1): .72			Evaporation Rate (Water): 1		
Solubility in Water: Dispersible			Water Reactive: No		
Appearance and Odor: Solid jell with a fragrance and color					
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA					
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature Unknown		Flammability Limits in Air by % in Volume: % LEL: unknown % UEL: unknown	
FLASH POINT AND METHOD USED (non-aerosols): 87° F T.C.C			SPECIAL FIRE FIGHTING PROCEDURES: Use water spray to cool containers to prevent rupturing		
EXTINGUISHER MEDIA: Chemical foam, Carbon Dioxide					
Unusual Fire & Explosion Hazards: None					
SECTION 4 - REACTIVITY HAZARD DATA					
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR		
Incompatibility Strong Oxidants			Conditions to Avoid: None		
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide					
SECTION 5 - HEALTH HAZARD DATA					
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [x] EYE [] NOT HAZARDOUS					
ACUTE EFFECTS					
Inhalation: No effect					
Eye Contact: Slight Irritant			Skin Contact: Slightly irritating due to defatting of skin		
Ingestion: Not Likely					
CHRONIC EFFECTS					
Medical Conditions Generally Aggravated by Exposure: Asthma, dermatitis					
EMERGENCY FIRST AID PROCEDURES					
Eye Contact: Flush eyes with a directed stream of water for at least 15 minutes. If irritation persists get medical attention					
Skin Contact: Wash with soap and water. If skin irritation persists consult a physician.					
Inhalation: Non Toxic- move individual to fresh air.					
Ingestion: Give several glasses of water. Get medical attention					
SECTION 6 - CONTROL AND PROTECTIVE MEASURES					
Respiratory Protection (specify type): None needed					
Protective Gloves: None needed			Eye Protection: Safety glasses if desired		
Ventilation Requirements: Normal ventilation adequate					
Other Protective Clothing & Equipment: None Needed					
Hygienic Work Practices: Wash with soap and water before eating or smoking					
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE					
Steps To Be Taken If Material Is Spilled Or Released: Absorb on dirt, sawdust or other absorbant. Sweep up					
Waste Disposal Methods: Dispose in accordance with local, state, and federal regulations.					
Precautions To Be Taken In Handling & Storage: Keep container sealed. Store in cool dry place.					
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read and follow label directions.					

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

