

U.S. Department of Labor Occupational Safety and Health Administration

consulted for specific requirements									
Identification (As Used on Label and List)	d on Label and List) Note: Blank spaces are not permitted. If any item is not applicable or no								
PINE CLEAN		tion is available, the space must be marked.							
IIVL OLLAIN									
Section I									
			lso Corporation						
Address (number, street, state & zip code)		301 Ellicott Street							
		Buffalo, New York 14203							
			716-854-2889						
			716-854-2889						
			inature of Preparer (optional)						
		-grame correption (spaces)							
Section II - Hazards Ingredients/Identi	ty Inform	mation							
Hazardous Components (Specific Chemical Identity: Common	nation	Isopropyl Alcohol*							
OSHA PEL 980 mg/m3									
ACGIH TLV									
Other Limits Recommended									
% (optional) 1 %									
Section III - Physical/Chemical Chara	cteristic	es e	1						
Boiling Point 180 F Specific Gravity (H2O=1) 0.79									
3			Melting Point N/A						
Vapor Density (AIR=1) 2.1			Evaporation Rate (Butyl acetate = 1) 2.4						
Solubility in Water Complete			,						
Appearance and Odor Straw green color; Pine aror									
Section IV – Fire & Explosion Hazard Da	ata								
Flash Point (method used) Tag closed cup 53 F									
Flammable Limits @ 77 F		LEL 2.0	0 UEL 12.0						
Extinguishing Media Dry chemical or alcohol type foam.									
Special Fire Fighting Procedures Use waterspray to cool fire-exposed surfaces and to protect personnel									
Unusual Fire and Explosion Hazards N/A at this percer									
Section V - Reactivity Data									
Stability Condition			s to Avoid N/A						
Unstable									
Stable X		N/A							
Incompatibility (materials to avoid) Strong oxidizing ag	gents								
Hazardous Decomposition or Byproducts N/A	I	Conditions	s to Avoid						
Hazardous Polymerization May Occur		Conditions	S to Avoid						
Will Not Occur X									



Material Safety Data Sheet
May be used to comply with OSHA's
Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements

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Section VI - Health Hazard Data								
Route(s) of Entry		Inhalation? YES	S S k	kin?	Ingestion?			
Health Hazards (<i>Acute and Chronic</i>) Vapors may irritate eyes		nose and thr	roat. Pr	rolonged	and/or repea	ted skin		
contact may be irritating.								
Carcinogenicity NTP? NO		IARC Monograph	ns? No	0 (OSHA Regulated?	NO		
Signs and Symptoms of Exposure N/A								
Medical Conditions Generally Aggravated by Exposure N/A								
Emergency and First Aid Procedures Eyes: flush with water for 15 min.								
Ingestion: dilute with water; seek medical attention.								
Section VII - Precautions for Safe Handling and Use								
Steps Taken in Case Material is Released or Spilled Dilute with water, mop up or vacuum into container.								
Waste Disposal Method In accordance with local, state and federal regulations.								
Precautions to Be Taken in Handling And Storing Do not store container in a closed room. Do not contaminate water,								
	storage or c	disposal						
Other Precautions Keep out of reach of Children.								
Section VIII - Control Measures/Personal Protective Equipment								
Respiratory Protection (Specify Type) Not necessary		ouve Equi	pinen					
Ventilation – Local Exhaust Preferred		Special	N/A					
Mechanical (General) Satisfactory		Other	N/A					
Protective Gloves Use rubber gloves for sensitive skin		Eye Protection	Safety glasses for overhead use.					
Other Protective Clothing or Equipment None needed	<u> </u>							
Work/ Hygienic Practices Wash hands after handling.								
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Page 2 ANSI Z400.1-2004