

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-2; Flammability-1; Reactivity-0; Special-0			HMIS Rating: Health- 2; Flammability-1; Reactivity-0; Personal Protection- 0			
DISTRIBUTED BY : SWEET PAPER SALES CORP. Address: 433 N. BALDWIN PARK BLVD. CITY OF INDUSTRY, CA 91746			DOT Hazard Classification: NON HAZARDOUS Identity (trade name as used on label): 1218-BOLT PINE CLEANER			
Date Prepared: 5/11/06 Prepared By: MM			MSDS Number: 1218BOLT Revision-			
Information Calls: (626) 333-7040 RESPONSE NUMBER: (800) 255-3924			EMERGENCY NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
ISOPROPANOL		2.00	67-63-0	400	N/E	
PINE OIL		2.00	8002-90-3	N/E	N/E	
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: >212 °F			Specific Gravity : 0.988			
Vapor Pressure: N/E Max.			pH of Product : 11.5			
Vapor Density: N/E			Evaporation Rate: N/E			
Solubility in Water: Soluble			VOC : 33 g / L			
Appearance and Odor: CLEAR THIN AMBER LIQUID W/ A PINE FRAGRANCE						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST NON FLAMMABLE		Auto Ignition Temperature N/E		Flammability Limits in Air by % in Volume: LOWER : 0.00 UPPER : 0.00		
FLASH POINT AND METHOD USED (non-aerosols): 167 °F (TCC)			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide, water.			
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards: TOXIC FUMES MAY BE EMITTED IF MATERIAL IS EXPOSED TO EXTREME TEMPERATURES.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): VERY STRONG OXIDIZING AGENTS			Conditions to Avoid: KEEP AWAY FROM HEAT OR OPEN FLAME.			
Hazardous Decomposition Products: Smoke, Carbon Monoxide, Carbon Dioxide and other Toxic Fumes.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS : None Known.						
Inhalation: Prolonged exposure to vapors may cause signs & symptoms of Central Nervous System Depression such as Headache, Dizziness, Weakness and Loss of Coordination. Vapor/Mist may result in irritation to the entire Respiratory Tract.						
Eye Contact: Contact with eyes may result in severe eye irritation and possible damage of the Corneal. Redness and Tearing.			Skin Contact: Prolonged or Repeated skin contact may result in skin irritation leading to Dermatitis. Defatting of skin may also occur.			
Ingestion: Ingestion of this product may result in Gastrointestinal Irritation, Headache, Nausea, Vomiting and Diarrhea.						
CHRONIC EFFECTS: None Known.						
Medical Conditions Generally Aggravated by Exposure: None Known.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Remove contact lenses immediately. Flush eyes with plenty of water for at least 15 minutes. Get immediately medical attention.						
Skin Contact: Wash skin with plenty of water. Remove contaminated clothing and wash before reuse. Get medical attention if needed.						
Inhalation: Remove to Fresh Air. Give Oxygen or CPR. Get immediately medical attention.						
Ingestion: Do not give anything by mouth to an unconscious or convulsing person. Do not induce vomiting. Get immediately medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): USE SELF CONTAINED AIR MASK IN CLOSED ROOMS.						
Protective Gloves: Neoprene or Rubber Gloves.			Eye Protection: SAFETY GLASSES OR MONOGOGGLES.			
Ventilation Requirements: GOOD VENTILATION SHOULD BE MAINTAINED.						
Other Protective Clothing & Equipment: Impervious apron and boots. Provide emergency safety showers and eye wash fountain near work area.						
Hygienic Work Practices: Do not mix this product with other chemicals. Toxic Fumes may be emitted.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: KEEP UNNECESSARY PEOPLE AWAY. SPILLS ARE SLIPPERY. DIKE & CONTAIN WITH INERT ABSORBENT MATERIAL. COLLECT FOR DISPOSAL.						
Waste Disposal Methods: CONSULT LOCAL AUTHORITY FOR ALTERNATE METHODS. OBSERVE ALL LOCAL, STATE & FEDERAL REGULATIONS.						
Precautions To Be Taken In Handling & Storage: STORE IN A COOL WELL VENTILATED AREA AWAY FROM SPARK, HEAT AND OPEN FLAME.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.						

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