

MATERIAL SAFETY DATA SHEET

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

IDENTITY AND DISTRIBUTOR'S INFORMATION						
NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special -			HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection- -			
Manufactured For: Triple S Address: 2 Executive Park Dr. Address: Billerica, MA 01862 Phone: 1-800-323-2251			DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): SSS METAL POLISH WIPES #05282			
EMERGENCY RESPONSE NUMBER: 1(800) 255-3924			MSDS Number: W00149 Revision- 1			
NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA			Date Prepared: 03/25/02 Prepared By: IB Information Calls: (800) 323-2251			
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 **
4-BUTYROLACTONE		96-48-0	No	NE	NE	d
PHOSPHORIC ACID		7664-38-2	No	1mg/m3	1mg/m3	d
DIPROPYLENE GLYCOL METHYL ETHER		34590-94-8	Yes	100 (skin)	100 (skin)	d
PROPYLENE GLYCOL MONOMETHYL ETHER		107-98-2	Yes	NE	NE	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point (liquid only): >212°F			Specific Gravity (liquid only) (H ₂ O=1): slightly greater than 1			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A			
Vapor Density (Air = 1): N/A			Evaporation Rate (water = 1): ND			
Solubility in Water (liquid only): Total			Water Reactive: No			
Appearance and Odor: Dual textured, "dotted holed", nonwoven, white with gray coarse fiber, synthetic blend wipes moistened with colorless, ethereal solvent (slight lemon hint) odored liquid.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/A		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A		
FLASH POINT AND METHOD USED (liquid only) (non-aerosols): none to boiling (TCC)			EXTINGUISHER MEDIA: Use normal fire fighting procedures.			
SPECIAL FIRE FIGHTING PROCEDURES: None						
Unusual Fire & Explosion Hazards: None known.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Strong oxidizers, strong alkalis.			Conditions to Avoid: None identified.			
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [X] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation (liquid only): May cause irritation to mucous membranes.						
Eye Contact (liquid only): Can cause irritation.			Skin Contact (liquid only): Can cause skin irritation.			
Ingestion (liquid only): May cause nausea, vomiting, upset stomach, diarrhea.						
CHRONIC EFFECTS (liquid only): Excessive or prolonged exposure to skin and eyes will cause irritation.						
Medical Conditions Generally Aggravated by Exposure (liquid only): Pre-existing dermatitis.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact (liquid only): Flush with water for 15 minutes. If irritation persists, get medical attention.						
Skin Contact (liquid only): Flush with water. If irritation persists, get medical attention.						
Inhalation (liquid only): Remove to fresh air.						
Ingestion (liquid only): DO NOT INDUCE VOMITING. Rinse mouth well with water. Drink large glass of water. Offer milk. Seek medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None required.						
Protective Gloves: Recommended			Eye Protection: None required.			
Ventilation Requirements: Normal indoor ventilation is adequate.						
Other Protective Clothing & Equipment: None needed.						
Hygienic Work Practices: Rinse hands after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Absorb spilled liquid into absorbent media. (See below for disposal.)						
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulation.						
Precautions To Be Taken In Handling & Storage: Store in original shipping containers, under cover and in ambient temperatures, not exceeding 113°F. Do not store in direct heat or sunlight. Avoid storage in freezing temperatures. Keep closed when not in use. Shelf life is at least 18 months. Do not store in extreme temperatures.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & 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