

MATERIAL SAFETY DATA SHEET

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I. GENERAL						
TRADE NAME: No Rub Aerosol Polish			EMERGENCY TELEPHONE NUMBER			
OTHER NAMES: Aerosol Dressing			1-(800) 255-3924			
CHEMICAL FAMILY	Hydrocarbon Solvent Silicone Blend	DOT Hazardous Materials Proper Shipping Name				
CHEMICAL NAME		UN/NA ID No.:	Orm-D			
		DOT Hazard Class	Orm-D			
II. HAZARDOUS COMPONENTS (this may not be a complete list of components)						
Component Name	CAS No.	Percent by Wt.	Exposure Limits in Air	TLV (ACGIH)	STEL	PEL (OSHA)
Isobutane	75-28-5		None Established			1000 ppm
Hexane	110-54-3		50 ppm			500 ppm
Propane	74-98-6		None Established			None Established
#Listed by:	1=IARC 2=EPA 3=GISO 4=CAL/OSHA		Compositions are typical values, not specifications.			
III. SUMMARY OF HAZARDS						
ACUTE HEALTH-	Mild skin irritant. Anesthetic effects, liver effects, cardiac arrest.					
CHRONIC HEALTH-	None Known					
NFPA Rating:	Toxicity:	1	Fire:	3	Reactivity:	0
	(4=Extreme, 3=High, 2=Moderate, 1=Slight, 0=Insignificant)					
IV. FIRE AND EXPLOSION						
Flash Point (Method)	Autoignition Temperature		Flammable Limits (%Volume in air)			
Flammable(Flame Projection Test)	Unknown		Lower-	1.20%	(for TCE)	
			Upper-	8.60%		
UNUSUAL FIRE AND EXPLOSION HAZARD	Containers may rupture or explode under fire conditions. Product can react with oxidising materials.					
EXTINGUISHING MEDIA	Foam		Water Spray	X	Other	
	CO2	X	Dry Chemical	X		
SPECIAL FIREFIGHTING PROCEDURES						
V. SYMPTOMS OF ACUTE EXPOSSURE						
INHALATION	Inhalation of high concentrations of vapor is harmful and may cause temporary nervous system depression with anaesthetic effects such as dizziness, headache, and loss of consciousness.					
EYE CONTACT	Eye contact with the vapor may produce eye irritation with tearing or blurring of vision.					
SKIN ABSORPTION						
SKIN IRRITATION	Repeated prolonged contact of liquid with skin can cause dryness and erythema.					
INGESTION						
SUMMARY OF CHRONIC HAZARDS AND SPECIAL HEALTH EFFECTS						
VI. PROTECTIVE EQUIPMENT AND OTHER CONTROL MEASURES						
RESPIRATORY	None generally required for normally vented situations.					
EYE	Slash proof safty goggles should be used. Contact lenses should not be worn while working with chemicals.					
SKIN	Gloves impervious to chemicals. Protective clothing to prevent prolonged or repeated contact. Solvent resistant boots.					
ENGINEERING CONTROLS	Need ventilation equivalent to outdoor ventilation.					
OTHER HYGIENIC AND WORK PRACTICES	Eye bath and safety showers should be available to employees					

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VII		EMERGENCY AND FIRST AID	
INHALATION	Move exposed person to fresh air at once. Keep warm and at rest with legs slightly raised if his face is pale. If breathing stops, give artificial respiration or oxygen under low pressure with a pulminator. Get medical attention as soon as possible.		
EYE CONTACT	Wash eyes immediately with large amounts of water for 15 min., lifting lower and upper lids occasionally. Get medical attention. If victim cannot tolerate light, protect eyes with a bandage.		
SKIN CONTACT	Wash contaminated skin promptly with soap or mild detergent. Remove contaminated clothing and wash before reuse. If irritation persists, get medical attention and treat as a themal burn.		
INGESTION			
SUSPECTED CANCER AGENT			
NO, This product is not found on the Federal OSHA, NTP, IARC, or Cal OSHA lists.			
AGGRAVATED CONDITIONS			
VIII		SPILL AND DISPOSAL	
PRECAUTIONS IF MATERIAL IS SPILLED OR RELEASED	Evacuate the area, ventilate, avoid breathing vapors, contain spill. Clean up area (wear protective clothing) by mopping up or with absorbent material and transfer to a closed container for reuse or disposal. Do not flush to sewer. Eliminate all ignition sources.		
WASTE DISPOSAL METHODS	Recovered liquids can be reused or may be sent to a licensed reclaimer or incinerated. Contaminated absorbant material must be disposed of in a permitted waste management facility. Dispose according to Federal, State, and local regulations.		
X		PHYSICAL AND CHEMICAL DATA	
Boiling Point	n/a	Percent volatile by volume (%)	n/a
Freezing Point	n/a	Vapor Pressure (mmHg @20°C)	35 psig @ 70 F
Specific Gravity (H2O=1)	0.6	Vapor Density (Air=1 @60-90°F)	>1
Solubility in Water (g/100g water @20°C)	Insoluble		Hazardous Polymerization
Other Physical and Chemical Properties	pH -concentrate		Chemical Reactivity
	pH -dilute		
Appearance and Odor Clear liquid, slight petroleum distallate odor.			
Materials to Avoid	Strong oxidizing agents.		
Conditions to Avoid	Open flames and high temperatures.		
Hazardous Decomposition Products	None		
XI		ADDITIONAL PRECAUTIONS	
HANDLING, STORAGE AND DECONTAMINATION PROCEDURES			
GENERAL COMMENTS			
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