

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT NAME OR NUMBER (as it appears on label) SPRAY RED INSULATING VARNISH #385	
MANUFACTURER'S NAME SPRAY PRODUCTS CORPORATION	EMERGENCY TELEPHONE NO. 215/ 277-1010
ADDRESS (Number, Street, City, State and Zip Code) P.O. BOX 737 NORRISTOWN, PA 19404	MANUFACTURER'S D-U-N-S NO. 04-271-6084
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101) ORM-D, CONSUMER COMMODITY	
ADDITIONAL HAZARD CLASSES (as applicable) NOT APPLICABLE	
CHEMICAL FAMILY NOT APPLICABLE	FORMULA NOT APPLICABLE

SECTION II — INGREDIENTS (list all ingredients)

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)	TLV (Units)	Listed as a Carcinogen in NTP, IARC or OSHA
108-65-6	3.8	PM ACETATE (PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE)	100	
108-10-1	7.1	MIBK (METHYL ISOBUTYL KETONE)	100	
108-88-3	12.1	TOLUENE	100	
75-09-2	14.2	METHYLENE CHLORIDE	100	
67-64-1	31.3	ACETONE	1000	
74-98-6	15.0	PROPANE	1000	

SECTION III — PHYSICAL DATA

BOILING POINT -43.7 °C	SPECIFIC GRAVITY (H ₂ O = 1)	.801	
VAPOR PRESSURE 150 mm Hg <input type="checkbox"/> psi	PERCENT VOLATILE BY VOLUME (%)	85	PERCENT SOLID BY WEIGHT (%)
VAPOR DENSITY (AIR = 1)	EVAPORATION RATE (- 1)	8.6	
SOLUBILITY IN WATER MODERATE	pH =		
APPEARANCE AND ODOR	MATERIAL: <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> SOLID <input checked="" type="checkbox"/> GAS <input type="checkbox"/> PASTE <input type="checkbox"/> POWDER		

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (PROPANE) -156 °C	METHOD USED	T.C.C.	FLAMMABLE LIMITS	LEL	UEL
EXTINGUISHING MEDIA	FOAM, CO ₂ , DRY CHEMICALS				
SPECIAL FIRE FIGHTING PROCEDURES	HANDLE AS EXTREMELY FLAMMABLE LIQUID.				
USE AIR-SUPPLIED BREATHING EQUIPMENT IN CONFINED AREAS.					
UNUSUAL FIRE AND EXPLOSION HAZARDS	CONTENTS UNDER PRESSURE. DO NOT STORE ABOVE 120°F. COOL CONTAINERS EXPOSED TO HEAT				

SECTION V-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE — Conditions to Avoid: IRRITATING TO SKIN AND EYES HARMFUL OR FATAL IF SWALLOWED	THRESHOLD LIMIT VALUE <input type="checkbox"/> SEE SECTION II PERMISSIBLE EXPOSURE LIMIT <input type="checkbox"/> OTHER LIMIT <input type="checkbox"/>
INHALATION MAY BE HARMFUL AND MAY CAUSE DIZZINESS, HEADACHES, OR NAUSEA	
PRIMARY ROUTES OF ENTRY: Inhalation <input type="checkbox"/> Skin Contact <input type="checkbox"/> Other (specify) _____	
EMERGENCY AND FIRST AID PROCEDURES SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER EYE CONTACT: FLUSH WITH COPIOUS AMOUNTS OF WATER, CALL PHYSICIAN. INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY.	
INHALATION: REMOVE TO FRESH AIR, IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION	

SECTION VI-REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	x	HEAT SPARKS OF OPEN FLAME
INCOMPATIBILITY (materials to avoid) _____			
HAZARDOUS DECOMPOSITION PRODUCTS: _____			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	x	

SECTION VII-SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	ELIMINATE SOURCES OF HEAT OR
IGNITION, VENTILATE AREA, APPLY ABSORBENT TO SPILL AREA	
WASTE DISPOSAL METHOD	ABSORBING MATERIAL OR DEFECTIVE CONTAINERS SHOULD BE
DISPOSED OF AT AN APPROVED WASTE SITE.	
RCRA HAZARDOUS WASTE NO. (40 CFR 26.33)	F003, D001
VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water)	4.4" / gal

SECTION VIII-SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (specify type)		NOT NORMALLY REQUIRED IF AREA IS PROPERLY VENTILATED.	
VENTILATION	LOCAL EXHAUST (Specify rate)		SPECIAL
	MECHANICAL (General) (Specify rate)	AS REQUIRED	OTHER
PROTECTIVE GLOVES (specify type)	AS REQUIRED	EYE PROTECTION (specify type)	SAFETY GLASSES OR GOGGLES
OTHER PROTECTIVE EQUIPMENT _____			

SECTION IX-SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	EXTREMELY FLAMMABLE. STORE AND USE AWAY
FROM ALL HEAT AND IGNITION SOURCES. USE ADEQUATE VENTILATION.	
OTHER PRECAUTIONS	CONTENTS UNDER PRESSURE DO NOT STORE ABOVE 120°F.
DO NOT PUNCTURE OR INCINERATE.	

Name (Print)	ANDREW A. ORR
Signature	<i>Andrew Orr</i>
Title	PRESIDENT
Date	AUGUST 26, 1987