

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

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		
CHEMICAL NAME AND SYNONYMS NOT APPLICABLE		TRADE NAME AND SYNONYMS ORR-LAC BRAND PAINT
CHEMICAL FAMILY NOT APPLICABLE		FORMULA NOT APPLICABLE

SECTION II - HAZARDOUS INGREDIENTS - DATED: JULY 31, 1985

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS ** SEE BELOW	618.5		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS *** SEE BELOW					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES					
** PM ACETATE (PROPYLENE GLYCOL MONOMETHYL ETHER ACETATE)			CAS #	%	TLV (Units)
MIBK (METHYL ISOBUTYL KETONE)			108-65-6	3.8	100
TOLUENE			108-10-1	1.2	100
METHYLENE CHLORIDE			108-86-3	1.2	100
ACETONE			75-09-2	1.42	100
			67-64-1	5.13	100
				618.5	
*** PROPANE			74-98-6	1.5	1000

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	-45.7	SPECIFIC GRAVITY (4.0-20)	.801
VAPOR PRESSURE (mm Hg.)	70	PERCENT VOLATILE BY VOLUME (%)	85
VAPOR DENSITY (AIR=1)	1.28	EVAPORATION RATE (_____ = 1)	8.6
SOLUBILITY IN WATER	MODERATE		
APPEARANCE AND ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) (PROPANE) T.C.C. -156°F.	FLAMMABLE LIMITS	2.2% L	8.5% U
EXTINGUISHING MEDIA FOAM, CO ₂ , DRY CHEMICALS	SPECIAL FIRE FIGHTING PROCEDURES HANDLE AS EXTREMELY FLAMMABLE LIQUID... USE AIR-SUPPLIED BREATHING EQUIPMENT IN CONFINED AREAS. COOL EXPOSED CONTAINERS WITH WATER.		
UNUSUAL FIRE AND EXPLOSION HAZARDS	CONTENTS UNDER PRESSURE, DO NOT STORE ABOVE 120°F.		

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE *SEE SECTION II*

EFFECTS OF OVEREXPOSURE
IRRITATING TO SKIN AND EYES
HARMFUL OR FATAL IF SWALLOWED
INHALATION MAY BE HARMFUL AND MAY CAUSE DIZZINESS, HEADACHES, OR NAUSEA

EMERGENCY AND FIRST AID PROCEDURES
EYE CONTACT: FLUSH WITH COPIOUS AMOUNTS OF WATER. CALL PHYSICIAN.
SKIN CONTACT: WASH AFFECTED AREA WITH SOAP AND WATER.
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	<i>HEAT, SPARKS, OR OPEN FLAME.</i>

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.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
NOT NORMALLY REQUIRED IF AREA IS PROPERLY VENTILATED

VENTILATION	LOCAL EXHAUST <i>YES</i>	SPECIAL
	MECHANICAL (General) <i>AS REQUIRED</i>	OTHER

PROTECTIVE GLOVES *AS REQUIRED* EYE PROTECTION *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