JAN 28 1982 DPM 2449-1 Solvent ~~Cleaner~~ Remover

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

Form Approved
OMB No. 44-R1387

MAR 6 1980

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: Magnaflux Corporation	EMERGENCY TELEPHONE NO.: (312) 867-8000
ADDRESS (Number, Street, City, State, and ZIP Code): 7300 W. Lawrence Ave, Chicago, Illinois 60656	
CHEMICAL NAME AND SYNONYMS:	TRADE NAME AND SYNONYMS: SKC-NF Spotcheck Cleaner
CHEMICAL FAMILY:	FORMULA: Aerosol

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE Methyl Chloroform	97	35 ppm	METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS			Propellant: CO_2	3	5000

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	165°	SPECIFIC GRAVITY (H_2O=1)	1.3
VAPOR PRESSURE (mm Hg.)	230 mm at 100°F	PERCENT, VOLATILE BY VOLUME (%)	100%
VAPOR DENSITY (AIR=1)	4-5	EVAPORATION RATE (Ether =1)	5
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	Clear, colorless liquid, sweet odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): None	FLAMMABLE LIMITS: N/A	Lel	Uel
EXTINGUISHING MEDIA: N/A			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

(Continued on reverse side)

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
350 ppm

EFFECTS OF OVEREXPOSURE
Dizziness initially, loss of consciousness eventually

EMERGENCY AND FIRST AID PROCEDURES
Remove to fresh air

SECTION VI - REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE		Red heat, open flame, arcs around vapors

INCOMPATABILITY *(Materials to avoid)*
Will soften many plastics and coatings

HAZARDOUS DECOMPOSITION PRODUCTS
Hydrochloric and Phosgene

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Can be allowed to evaporate away, if spilled in aerosol can quantities

WASTE DISPOSAL METHOD

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*
If used in confined area, mask with seperate air supply

VENTILATION		
	LOCAL EXHAUST: Preferred	SPECIAL
	MECHANICAL *(General)*	OTHER

PROTECTIVE GLOVES

EYE PROTECTION: Desirable, where liquid may be splashed into eyes

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Store away from heat. Avoid using near flame, arcs, red hot surfaces.

OTHER PRECAUTIONS

GPO 930-540
12/78
Form OSHA-20
Rev. May 72

BOE-C6-0204123