

Cleaner Custodial Cleaning Chemicals

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

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

177-1
8-4-82
#177

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

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SYRACUSE, NEW YORK		SECTION I	
MANUFACTURER'S NAME Amrep, Inc.		EMERGENCY TELEPHONE NO. 404-422-2071	
ADDRESS (Number, Street, City, State, and ZIP Code) 990 Industrial Park Drive, Marietta, GA 30062			
CHEMICAL NAME AND SYNONYMS n/a		TRADE NAME AND SYNONYMS Misty Gum Remover	
CHEMICAL FAMILY n/a		FORMULA Proprietary	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
Dichlorodifluoromethane				100	1000 ppm

SECTION III - PHYSICAL DATA

BOILING POINT (°F.) 1 ATM.	-21.6	SPECIFIC GRAVITY (H ₂ O=1)	1.345
VAPOR PRESSURE (MM Hg) at 70°F	70.2	PERCENT VOLATILE BY VOLUME (%)	100%
VAPOR DENSITY (AIR=1) at 70°F	25	EVAPORATION RATE (_____ =1)	n/a
SOLUBILITY IN WATER	slight		
APPEARANCE AND ODOR	Clear, colorless - Faint ethereal odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) per CPSC flame ext. test	non-flammable as	FLAMMABLE LIMITS	NONFLAMMABLE	X	LeI	X	Uel
EXTINGUISHING MEDIA	All means and methods acceptable						
SPECIAL FIRE FIGHTING PROCEDURES	Note: Aerosols may explode at temperatures above 130°F						
	self-contained respiratory apparatus						
UNUSUAL FIRE AND EXPLOSION HAZARDS	Material decomposes in contact with flame or red hot surfaces to form acids and noxious gases which may be harmful.						

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

1000 ppm

EFFECTS OF OVEREXPOSURE

Simple Asphyxiant-Vapors heavier than air, displace oxygen required for breathing. Liquid in contact with flesh can cause frost bite.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Get individual to fresh air, oxygen and resuscitate.

Call physician. SKIN & EYES: Can cause frostbite, avoid contact, call physician if burn occurs.

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

STABLE

X

CONDITIONS TO AVOID

flame, spark and extreme heat.

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS Acids, noxious (and possibly harmful) gases formed in contact with luminous flame or red-hot surfaces.

HAZARDOUS
POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

X

CONDITIONS TO AVOID

Avoid direct contact with red hot surfaces or luminous flame.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Ventilate area to disperse vapors.

WASTE DISPOSAL METHOD

Aerosol cans when vented to atmospheric pressure through normal use poses no hazards.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
none if kept below TLV

VENTILATION

LOCAL EXHAUST

recommended

MECHANICAL (General)

SPECIAL

OTHER

PROTECTIVE GLOVES

rubber gloves recommended

EYE PROTECTION

safety glasses recommended

OTHER PROTECTIVE EQUIPMENT

none

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not puncture or incinerate containers. Do not store at temperatures above 130°F.

OTHER PRECAUTIONS

Keep out of reach of children. Avoid food contamination.