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U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
Bureau of Labor Standards

Form No. 150-C
4-73

WA8728

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME GENERAL PLASTICS CORPORATION		EMERGENCY TELEPHONE NO. (201) 748-5500
ADDRESS (Number, Street, City, State and ZIP Code) 55 LA FRANCE AVENUE, BLOOMFIELD, NEW JERSEY 07003		
CHEMICAL NAME AND SYNONYMS LINEAR POLY AMID SOLUTION		TRADE NAME AND SYNONYMS Fray check
CHEMICAL FAMILY LINEAR POLY AMID	FORMULA	

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)
N/A						

SECTION III PHYSICAL DATA

BOILING POINT (F.)	760 MM HG.	207F	SPECIFIC GRAVITY (H ₂ O = 1)	20/20°C	0.88
VAPOR PRESSURE (mm Hg.)		10.8	PERCENT VOLATILE BY VOLUME (%)		90
VAPOR DENSITY (AIR = 1)		1.78	EVAPORATION RATE (H ₂ O = 1)		
SOLUBILITY IN WATER					
APPEARANCE AND ODOR					

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Closed Cup)	81°F TAG OPEN CUP	FLAMMABLE LIMITS	Lo	Hi
EXTINGUISHING MEDIA			7.1	12.5
SPECIAL FIRE FIGHTING PROCEDURES	ADDITION OF WATER WILL REDUCE INTENSITY OF FLAMES			
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE			

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE CONTACT WITH EYES IS IRRITATING

BREATHING VAPORS WILL BE IRRITATING TO NOSE & THROAT

EMERGENCY AND FIRST AID PROCEDURES

FLUSH SKIN & EYES WITH PLENTY OF WATER

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE		

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR		

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

FLUSH WITH WATER

WASTE DISPOSAL METHOD

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING CAUTION! COMBUSTIBLE. BREATHING OF VAPORS

MAY BE HARMFUL. LIQUID CAUSES EYE IRRITATION.

OTHER PRECAUTIONS