Form Approved
Budget Bureau No. 44-R1387
Approval Expires April 30, 1971

Form No. LSB-005-4
May 1-69

U.S. DEPARTMENT OF LABOR

WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

P.O. NO. _____

ITEMS _____

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: General Adhesives & Chemical Co.	EMERGENCY TELEPHONE NO.: (615) 747-6833
ADDRESS (Number, Street, City, State, and ZIP Code): 6100 Centennial Blvd., Nashville, Tenn. 37202	
CHEMICAL NAME AND SYNONYMS:	TRADE NAME AND SYNONYMS:
CHEMICAL FAMILY: Adhesive	FORMULA: 77-198

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE	17.8		METALLIC COATINGS		
SOLVENTS	82.2		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

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

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	131-135	SPECIFIC GRAVITY (H_2O=1)	.817
VAPOR PRESSURE (mm Hg.) @ 20° C.	119.0	PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (Butyl Acetate = 1	9.7
SOLUBILITY IN WATER	0		
APPEARANCE AND ODOR			

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): -∠0° F. TCC	FLAMMABLE LIMITS	Lel	Uel

EXTINGUISHING MEDIA: Type B or C Extinguisher

SPECIAL FIRE FIGHTING PROCEDURES:

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from sparks or open flames

Repair - C.E.P. Mech Maint - Construct - Grounds Const - Elec

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 500 PPM

EFFECTS OF OVEREXPOSURE: Can cause irritation which will disappear after end of exposure

EMERGENCY AND FIRST AID PROCEDURES:

SECTION VI - REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	

INCOMPATABILITY (Materials to avoid):

HAZARDOUS DECOMPOSITION PRODUCTS:

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: Wipe up or cover with Dri-Rite and remove later

WASTE DISPOSAL METHOD: Dump

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type):

VENTILATION		
	LOCAL EXHAUST X	SPECIAL
	MECHANICAL (General) X	OTHER

PROTECTIVE GLOVES	EYE PROTECTION X

OTHER PROTECTIVE EQUIPMENT:

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store at temperatures above 105° F.

OTHER PRECAUTIONS: