DPM 843

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

Form No. LSB-OOS-4
May 1969

U.S. DEPARTMENT OF LABOR

WAGE AND LABOR STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET

31 August 1970

SECTION I

MANUFACTURER'S NAME: 3M Company	EMERGENCY TELEPHONE NO.: 612-733-2328
ADDRESS (Number, Street, City, State, and ZIP Code): 2501 Hudson Road, St. Paul, Minn.	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS: EC 826 Adhesive
CHEMICAL FAMILY	FORMULA: 3M Brand Adhesive EC-826

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)
rubber, resin	25	N.A.
ethyl acetate	75	400

SECTION III. PHYSICAL DATA

BOILING POINT (°F.)		SPECIFIC GRAVITY (H_2O = 1)	0.9
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY ~~VOLUME~~ weight (%)	75
VAPOR DENSITY (AIR = 1)		EVAPORATION RATE (_____ = 1)	
SOLUBILITY IN WATER	low		

APPEARANCE AND ODOR: light amber, odor detectable below threshold limit

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): 30°F. open cup	FLAMMABLE LIMITS	Lel	Uel

EXTINGUISHING MEDIA: CO_2, foam, dry powder

SPECIAL FIRE FIGHTING PROCEDURES

UNUSUAL FIRE AND EXPLOSION HAZARDS

Prepared H. A. Birnbaum Title Product Toxicologist

BOE-C6-0209527

THRESHOLD LIMIT VALUE: See Sec. II

EFFECTS OF OVEREXPOSURE: Respiratory irritant, mild narcotic

EMERGENCY AND FIRST AID PROCEDURES: skin - Remove with soap and water. eye - Flush immediately with water for at least 15 minutes. Obtain medical attention. inhalation - Remove to fresh air.

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	

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe up and discard.

WASTE DISPOSAL METHOD:

RESPIRATORY PROTECTION (Specify type):

VENTILATION			SPECIAL
	LOCAL EXHAUST		
	MECHANICAL (General)	X	OTHER

PROTECTIVE GLOVES: | EYE PROTECTION:

OTHER PROTECTIVE EQUIPMENT:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep away from heat, sparks and flame. Use with adequate ventilation. Avoid prolonged breathing of vapors and prolonged or repeated skin contact.

OTHER PRECAUTIONS: