



SECTION I

PRODUCT CODE NUMBER 62-6092-3725-0, 62-6094-4825-3 TLV _____
 MANUFACTURER'S NAME 3M EMERGENCY INFORMATION _____
 MANUFACTURER'S ADDRESS St. Paul, Minnesota 55144-1000
 PRODUCT SCOTCH Photo Mount Spray Adhesive (Cat. Nos. 6092 - 6094)

Warning Statements: Keep product and its vapor away from heat, sparks and open flame. Extinguish and do not ignite any flame in the immediate work area. Do not use in confined areas or areas with little or no air movement unless you employ means to circulate air and prevent vapor buildup. Avoid breathing vapor and overspray (airborne adhesive particles). Prevent eye and skin contact. Keep container closed when not in use. Keep out of reach of children.

Note: Use protective equipment where possible, i.e. safety glasses and impervious gloves. For high volume local exhaust ventilation should be used to maintain exposure levels below the established T.L.V.'s.

SECTION II - INGREDIENTS

Source of Exposure Limit Data:	C.A.S. #	Butyl and Acrylic Rubber	N/A	%	LD ₅₀	N/D
1. ACGIH Threshold Limit Values		Terpene Resin	N/A			N/D
2. Federal OSHA Permissible Exposure Limit		Surface Agent Preservative	N/A			N/D
		U.V. Absorber and Antioxidant	N/A			N/D
3. 3M Exposure Guidelines		TOTAL OF THE ABOVE	N/A	14.0		N/D
4. Chemical Manufacturer Recommended Guidelines		Hexane*	N/A	41.0	500 ppm	
5. None Established		*Contains minimum of 44%	110-54-3		50 ppm	
ABBREVIATIONS:		N-Hexane				
N/D - Not Determined		Acetone	67-64-1	9.0	750 ppm	
N/A - Not Applicable		Isoparaffin	N/A	6.0	400 ppm	
		Propane	74-96-6	30.0	1000 ppm	

* Threshold limit value set by (A) OSHA, (B) ACGIH, (C) See Section III, (D) Other, (NE) Not Established (Units are in PPM unless otherwise specified)

SECTION III - PHYSICAL DATA

APPROXIMATE BOILING RANGE: Compressed gas VAPOR PRESSURE: Compressed gas
 VAPOR DENSITY: (Air = 1): 2.97 SOLUBILITY IN WATER: Nil
 SPECIFIC GRAVITY: (Water = 1): N/A PERCENT VOLATILE: 86
 EVAPORATION RATE: (Ether = 1): 1.9 APPROXIMATE BULK DENSITY: Viscosity: N/A pH: N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT RANGE: (Closed cup/Propellant): -50F EXTINGUISHING MEDIA: CO₂, foam, dry chemical
 FIRE FIGHTING PROCEDURES: Fire fighters should be equipped with self-contained breathing apparatus when fighting fires involving this material. CLASSIFICATION: IFL: 2.6 IFL: 12.8
 UNUSUAL FIRE AND EXPLOSION HAZARDS: Extremely flammable. Treat as flammable pressurized container. Overheat closed containers adjacent to pressure buildup. to fire could explode due

SECTION V - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Immediately flush eyes with plenty of water for at least 10 minutes while holding eyelid open. Call a physician. Flushing may not prevent minor eye damage.

SKIN CONTACT: Wash thoroughly with soap and water.

INHALATION: Move affected person to fresh air at once. Restore or support breathing as necessary. If breathing difficulties persist, call a physician.

INGESTION: Do not induce vomiting. Give victim two glasses of milk or water to drink and call a physician immediately. If spontaneous vomiting should occur, lower the victim's head between the knees to prevent aspiration into the lungs.

SECTION VI - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

Eye contact: Liquid irritating to eyes upon direct contact. **Skin contact:** Prolonged skin contact may defat skin leading to irritation and dermatitis. **Inhalation:** Exposure to vapor concentration in excess of the prescribed exposure limits (T.W.A.) may cause respiratory system irritation. There are reported instances where exposure to n-hexane vapor concentrations in excess of 600 ppm caused peripheral nerve damage. Symptoms of overexposure may range from mild light-headedness through weakness, dizziness, headache, nausea and facial numbness. Extreme overexposure such as is caused by intentional inhalation of concentrated vapors in a confined vessel can result in serious damage including asphyxiation and death. **Ingestion:** Intentional and swallowing the liquid product may cause severe digestive system irritation, nausea and vomiting. Aspiration into the lungs through vomiting can cause lung damage. Note: A laboratory study with rats has shown that male rats

exposed to isoparaffin solvent at concentration of 400 ppm experienced kidney damage. The manufacturer is considering whether the recommended 400 ppm exposure limit should be reduced. **STABILITY (Conditions to Avoid):** Stable

INCOMPATIBILITY (Materials to Avoid): N/A

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, and smoke particles.

HAZARDOUS POLYMERIZATION (Conditions to Avoid): May not occur.

SECTION VIII - SPILL OR LEAK PROCEDURES

Spill Response: Observe all precautions in section 7. If any cans rupture, extinguish all ignition sources, and ventilate spill area to dissipate vapors before collecting cans in sturdy container. A U.S. Dept. of Transportation approved container is preferred.

Recommended Disposal: Do not puncture or burn cans in household incinerator. Incinerate in permitted hazardous waste facility that can handle aerosol cans safely. Empty cans may be disposed in a sanitary landfill or commercial incinerator in accordance with applicable regulations. U.S. EPA Hazardous Waste Number: D001

Environmental Data: N/D

SECTION IX - SPECIAL PROTECTION INFORMATION

(ignitable)

RESPIRATORY PROTECTION:

VENTILATION:

PROTECTIVE GLOVES:

EYE PROTECTION:

OTHER PROTECTIVE EQUIPMENT:

SECTION X - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORING PRECAUTIONS:

OTHER PRECAUTIONS:

SECTION XI - DOCUMENTARY INFORMATION

PRODUCT CODE NUMBER:

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PREVIOUS PRODUCT CODE NUMBER:

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