

1FID: 00184176  
VER DATE: 1998-03-02

C H E M I S T R I      DATE: 10/22/02  
MATERIAL SAFETY DATA SHEET      TIME: 19:01:31  
PAGE: 0001

-----  
SECTION 01: CHEMICAL PRODUCT & COMPANY ID  
-----

PRODUCT PRIMARY NAME: 3M PLASTIC AND EMBLEM ADHESIVE-CLEAR P.N. 08061  
ALL SYNONYMS : AD-24

ADHESIVE-3M 8061 FOR PLASTIC  
AUTOMOTIVE AFTERMARKET DIVISION  
CLEAR PLASTIC AND EMBLEM ADHESIVE 08061  
CN01254  
CUA: 02-202  
HM 4107  
H0903  
I0011E097  
I0011E102  
PLASTIC & EMBLEM ADHESIVE (CLEAR)  
PLASTIC AND EMBLEM ADHESIVE CLEAR 08061  
SEALANTS & ADHESIVES  
TPW7  
TRIM AND EMBLEM ADHESIVE  
0011-0214  
0011-0277  
0011-0293  
0011-0826  
08061 PLASTIC AND EMBLEM ADHESIVE CLEAR  
10-4794-3 (DOCUMENT ID)  
12378481  
3M PLASTIC & EMBLEM ADHESIVE 8061  
3M PLASTIC ADHESIVE  
3M PLASTIC AND EMBLEM ADHESIVE (CLEAR) P/N 08061 (FORMER  
)  
3M PLASTIC AND EMBLEM ADHESIVE-CLEAR P.N. 08061  
55953HM86  
60-9800-2706-8  
60-9800-3661-4  
60-9800-3750-5  
62-4475-2609-6  
62-4475-2632-8  
62-4475-6525-0  
789  
8061  
8061 PLASTIC EMBLEM ADHESIVE  
82C023  
950088819

SAFE USE CATEGORY AND DESCRIPTION: 02 -SOLVENTS - FLASH POINT: < 100 F

LAST UPDATED DATE: 1998-03-02

MANUFACTURER'S ID (MID): 000537276  
MANUFACTURER'S NAME: 3M CANADA INC  
MANUFACTURER'S EMERGENCY PHONE NUMBER/TEXT: CA 519-451-2500 EXT 2222  
MANUFACTURER'S MAILING ADDRESS:

POST OFFICE BOX 5757  
LONDON ON N6A4T1  
CA

-----  
SECTION 02: COMPOSITION & INGREDIENT INFO  
-----

CAS#	FORMULATION	W/V	CHEMICAL NAME
000067630	< 0.0000/ 0.2000%	W	ISOPROPYL ALCOHOL
000078933	R 50.0000/ 60.0000%	W	2-BUTANONE
009005098	R 15.0000/ 25.0000%	W	2-Butenedioic acid (Z)-, polymer with chloroethene and ethenyl acetate
056815453	R 15.0000/ 25.0000%	W	Hexanedioic acid, polymer with 1,4- butanediol, 2,2-dimethyl-1,3-propanediol and 1,1'-methylenebis[4-isocyanatobenzene]

SECTION 2 - OTHER INFORMATION: THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND 40 CFR PART 372: METHYL ETHYL KETONE, VINYL ACETATE.

-----  
SECTION 03: HAZARDS IDENTIFICATION  
-----

PRIMARY ENTRY ROUTE INDICATORS:

SKIN PRIMARY ENTRY ROUTE INDICATOR =	Y
EYE PRIMARY ENTRY ROUTE INDICATOR =	Y
INHALATION PRIMARY ENTRY ROUTE INDICATOR =	Y
INGESTION PRIMARY ENTRY ROUTE INDICATOR =	Y

EFFECTS OF OVEREXPOSURE - SKIN: MILD SKIN IRRITATION (AFTER PROLONGED OR REPEATED CONTACT): SIGNS/SYMPTOMS CAN INCLUDE REDNESS, SWELLING, AND ITCHING.

EFFECTS OF OVEREXPOSURE - EYE: MODERATE EYE IRRITATION: SIGNS/SYMPTOMS CAN INCLUDE REDNESS, SWELLING, PAIN, TEARING, AND HAZY VISION.

EFFECTS OF OVEREXPOSURE - INHALATION: CENTRAL NERVOUS SYSTEM DEPRESSION: SIGNS/SYMPTOMS CAN INCLUDE HEADACHE, DIZZINESS, DROWSINESS, INCOORDINATION, SLOWED REACTION TIME, SLURRED SPEECH, GIDDINESS AND UNCONSCIOUSNESS. - IRRITATION (UPPER RESPIRATORY): SIGNS/SYMPTOMS CAN INCLUDE SORENESS OF THE NOSE AND THROAT, COUGHING AND SNEEZING. - ASPIRATION PNEUMONITIS: SIGNS/SYMPTOMS CAN INCLUDE COUGHING, DIFFICULTY BREATHING, WHEEZING, COUGHING UP BLOOD AND PNEUMONIA, WHICH CAN BE FATAL.

EFFECTS OF OVEREXPOSURE - INGESTION: INGESTION MAY CAUSE: IRRITATION OF GASTROINTESTINAL TISSUES: SIGNS/SYMPTOMS CAN INCLUDE PAIN, VOMITING, ABDOMINAL TENDERNESS, NAUSEA, BLOOD IN VOMITUS, AND BLOOD IN FECES. INGESTION MAY CAUSE: CENTRAL NERVOUS SYSTEM DEPRESSION: SIGNS/SYMPTOMS CAN INCLUDE HEADACHE, DIZZINESS, DROWSINESS, MUSCULAR WEAKNESS, INCOORDINATION, SLOWED REACTION TIME, FATIGUE, BLURRED VISION, SLURRED SPEECH, GIDDINESS, TREMORS AND CONVULSIONS.

-----  
SECTION 04: FIRST AID MEASURES  
-----

EMERGENCY FIRST AID PROCEDURES - SKIN: FLUSH SKIN WITH LARGE AMOUNTS OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

EMERGENCY FIRST AID PROCEDURES - EYES: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER. GET IMMEDIATE MEDICAL ATTENTION

EMERGENCY FIRST AID PROCEDURES - INHALATION: REMOVE PERSON TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GET IMMEDIATE MEDICAL ATTENTION.

EMERGENCY FIRST AID PROCEDURES - INGESTION: IF SWALLOWED, CALL A PHYSICIAN IMMEDIATELY. ONLY INDUCE VOMITING AT THE INSTRUCTION OF A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

---

#### SECTION 05: FIRE-FIGHTING MEASURES

---

FLAMMABLE LEL: = 1.80

FLAMMABLE UEL: = 11.50

EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, FOAM

SPECIAL FIRE FIGHTING PROCEDURES: WEAR FULL PROTECTIVE CLOTHING, INCLUDING HELMET, SELF-CONTAINED, POSITIVE PRESSURE OR PRESSURE DEMAND BREATHING APPARATUS, BUNKER COAT AND PANTS, BANDS AROUND ARMS, WAIST AND LEGS, FACE MASK, AND PROTECTIVE COVERING FOR EXPOSED AREAS OF THE HEAD.

UNUSUAL FIRE AND EXPLOSION HAZARDS: CLOSED CONTAINERS EXPOSED TO HEAT FROM FIRE MAY BUILD PRESSURE AND EXPLODE. VAPORS MAY TRAVEL LONG DISTANCES ALONG THE GROUND OR FLOOR TO AN IGNITION SOURCE AND FLASH BACK.

HMIS CODES:

HMIS REACTIVITY CODE = 0

HMIS HEALTH CODE = 2

HMIS FLAMMABILITY CODE = 3

NFPA CODES:

NFPA FLAMMABILITY CODE = 3

NFPA HEALTH CODE = 2

NFPA REACTIVITY CODE = 0

AUTO-IGNITION TEMPS: N/D

FLASH POINT TEMPS: = 20.00F

---

#### SECTION 06: ACCIDENTAL RELEASE MEASURES

---

SPILL OR LEAK PROCEDURES: REFER TO OTHER SECTIONS OF THIS MSDS FOR INFORMATION REGARDING PHYSICAL AND HEALTH HAZARDS, RESPIRATORY PROTECTION, VENTILATION, AND PERSONAL PROTECTIVE EQUIPMENT. IN THE U.S.A., CALL (612) 733-1110 OR (612) 733-6100 FOR 24 HOUR SPILL ASSISTANCE. EXTINGUISH ALL IGNITION SOURCES. - COVER WITH INORGANIC ABSORBENT MATERIAL. - COLLECT USING NON-SPARKING TOOLS. PLACE IN A U.S. DOT-APPROVED CONTAINER.

---

#### SECTION 07: HANDLING AND STORAGE

---

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: - KEEP CONTAINER CLOSED WHEN NOT IN USE. - KEEP OUT OF THE REACH OF CHILDREN. - KEEP CONTAINER TIGHTLY CLOSED. - FLAMMABLE LIQUID AND VAPOR. - KEEP AWAY FROM HEAT, SPARKS, OPEN FLAME, AND OTHER SOURCES OF IGNITION.

---

SECTION 08: EXPOSURE CONTROLS - PROTECTION

---

EYE PROTECTION: AVOID EYE CONTACT. WEAR VENTED GOGGLES. WEAR SAFETY GLASSES WITH SIDE SHIELDS

SKIN PROTECTION: AVOID SKIN CONTACT. WEAR APPROPRIATE GLOVES WHEN HANDLING THIS MATERIAL.

RESPIRATORY PROTECTION: AVOID PROLONGED BREATHING OF VAPORS. - SELECT ONE OF THE FOLLOWING NIOSH APPROVED RESPIRATORS BASED ON AIRBORNE CONCENTRATION OF CONTAMINANTS AND IN ACCORDANCE WITH OSHA REGULATIONS: HALF-MASK ORGANIC VAPOR RESPIRATOR.

VENTILATION: USE IN A WELL-VENTILATED AREA. PROVIDE SUFFICIENT VENTILATION TO MAINTAIN EMISSIONS BELOW RECOMMENDED EXPOSURE LIMITS. IF EXHAUST VENTILATION IS NOT ADEQUATE, USE APPROPRIATE RESPIRATORY PROTECTION.

PROTECTIVE GLOVES (SPECIFY TYPE): A PAIR OF GLOVES MADE FROM THE FOLLOWING MATERIAL(S) ARE RECOMMENDED: BUTYL RUBBER, POLYETHYLENE/ETHYLENE VINYL ALCOHOL, POLYTETRAFLUOROETHYLENE (TEFLON).

---

SECTION 09: PHYSICAL & CHEMICAL PROPERTIES

---

BOILING POINT TEMPS: = 176.00F

MELTING/FREEZE POINT TEMPS: N/D

SPECIFIC GRAVITY VALUES: = 0.9500

VAPOR DENSITY VALUES: = 2.5000

VAPOR PRESSURE VALUES/UOM: = 80.0000MMHG

PERCENT VOLATILE BY WEIGHT VALUES: = 60.0000

EVAPORATION RATE VALUES: = 2.70

PH OF PRODUCT IN SOLUTION WITH WATER/VALUE: N/D

APPEARANCE: LIQUID, CLEAR

ODOR: KETONE ODOR

PHYSICAL STATE: LIQ

---

SECTION 10: STABILITY & REACTIVITY

---

STABILITY INDICATOR: Y

STABILITY - CONDITIONS TO AVOID: NOT APPLICABLE  
STABILITY - TEXT: STABLE

INCOMPATIBLE MATERIALS: NOT APPLICABLE

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE AND CARBON DIOXIDE,  
TOXIC VAPORS, GASES OR PARTICULATES.

HAZARDOUS POLYMERIZATION TEXT: WILL NOT OCCUR

---

SECTION 13: DISPOSAL CONSIDERATIONS

---

WASTE DISPOSAL METHOD: INCINERATE IN A PERMITTED HAZARDOUS WASTE  
INCINERATOR IN THE PRESENCE OF A COMBUSTIBLE MATERIAL. - DISPOSE OF  
WASTE PRODUCT IN A FACILITY PERMITTED TO ACCEPT CHEMICAL WASTE. -  
REGULATORY INFORMATION: VOLATILE ORGANIC COMPOUNDS: 568 GMS/LITER SOUTH  
COAST AIR QUALITY MGMT DIST METHOD RULE 443.1, CALCULATED. - VOC LESS  
H<sub>2</sub>O & EXEMPT SOLVENTS: 568 GMS/LITER SOUTH COAST AIR QUALITY MGMT DIST  
METHOD RULE 443.1, CALCULATED. - SINCE REGULATIONS VARY, CONSULT  
APPLICABLE REGULATIONS OR AUTHORITIES BEFORE DISPOSAL. - U.S. EPA  
HAZARDOUS WASTE NUMBER = D001 (IGNITABLE)