

37841-XXXX



30 Leslie Court, Whippany, NJ 07981, U.S.A.

Phone: 973. 884.8995 • Fax: 973. 884.1331
polygel.com

Material Safety Data Sheet

Material Safety Data Sheet

Product Name: Gel Press
Product Family: Gel Printing Plate

1. Chemical Product and Company Identification

PRODUCT USE: Arts and Crafts

2. Hazards Identification

EMERGENCY OVERVIEW:

COLOR: CLEAR TRANSLUCENT
PHYSICAL FORM: SOLID GEL
ODOR: N/A
MAJOR HEALTH HAZARDS: NO SIGNIFICANT TARGET EFFECTS REPORTED.

POTENTIAL HEALTH EFFECTS:

INHALATION: NONE
SKIN CONTACT: NONE
EYE CONTACT: NONE
INGESTION: NONE

CARCINOGEN STATUS:

OSHA: NO
NTP: NO
IARC: NO

3. COMPOSITION, INFORMATION ON INGREDIENTS

COMPONENT: PRODUCT CONFORMS TO ASTM D-24236 STANDARD PRACTICE FOR LABELING ART MATERIALS FOR ACUTE AND CHRONIC ADVERSE HEALTH HAZARDS.

CAS NUMBER: NOT ASSIGNED
EC NUMBER: NOT ASSIGNED
PERCENTAGE: 100.0



30 Leslie Court, Whippany, NJ 07981, U.S.A.

Phone: 973. 884.8995 • Fax: 973. 884.1331
polygel.com**4. FIRST AID MEASURES**

INHALATION: IT IS UNLIKELY THAT EMERGENCY TREATMENT WILL BE REQUIRED. REMOVE FROM EXPOSURE. GET MEDICAL ATTENTION, IF NEEDED.

SKIN CONTACT: IT IS UNLIKELY THAT EMERGENCY TREATMENT WILL BE REQUIRED. IF ADVERSE EFFECTS OCCUR, WASH WITH SOAP OR MILD DETERGENT AND LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION, IF NEEDED.

EYE CONTACT: IT IS UNLIKELY THAT EMERGENCY TREATMENT WILL BE REQUIRED. WASH WITH LARGE AMOUNTS OF WATER OR NORMAL SALINE UNTIL NO EVIDENCE OF CHEMICAL REMAINS (AT LEAST 15-20 MINUTES). GET MEDICAL ATTENTION IMMEDIATELY.

INGESTION: CONTACT PHYSICIAN IMMEDIATELY.

5. FIRE FIGHTING MEASURES

FIRE AND EXPLOSION HAZARDS: SLIGHT FIRE HAZARD

EXTINGUISHING MEDIA: REGULAR DRY CHEMICAL, CARBON DIOXIDE, WATER, REGULAR FOAM.

FIRE FIGHTING: MOVE CONTAINER FROM FIRE AREA IF IT CAN BE DONE WITHOUT RISK. AVOID INHALATION OF MATERIAL OR COMBUSTION BY-PRODUCTS.

6. ACCIDENTAL RELEASE MEASURES

OCCUPATIONAL RELEASE:

COLLECT SPILLED MATERIAL IN APPROPRIATE CONTAINER FOR DISPOSAL.

7. HANDLING AND STORAGE

STORAGE: STORE AND HANDLE IN ACCORDANCE WITH ALL CURRENT REGULATIONS AND STANDARDS. SEE ORIGINAL CONTAINER FOR STORAGE RECOMMENDATIONS. KEEP SEPERATED FROM INCOMPATIBLE SUBSTANCES.





30 Leslie Court, Whippany, NJ 07981, U.S.A.

Phone: 973. 884.8995 • Fax: 973. 884.1331
polygel.com**8. EXPOSURE CONTROLS, PERSONAL PROTECTION**

EXPOSURE LIMITS:

NO OCCUPATIONAL EXPOSURE LIMITS ESTABLISHED.

VENTILATION:

BASED ON AVAILABLE INFORMATION, ADDITIONAL VENTILATION IS NOT REQUIRED.

EYE PROTECTION: EYE PROTECTION NOT REQUIRED UNDER NORMAL CONDITIONS.

CLOTHING: PROTECTIVE CLOTHING IS NOT REQUIRED UNDER NORMAL CONDITIONS.

GLOVES: PROTECTIVE GLOVES ARE NOT REQUIRED UNDER NORMAL CONDITIONS.

RESPIRATOR: NO RESPIRATOR IS REQUIRED UNDER NORMAL CONDITIONS OF USE. UNDER CONDITIONS OF FREQUENT USE OR HEAVY EXPOSURE, RESPIRATORY PROTECTION MAY BE NEEDED.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: SOLID

COLOR: CLEAR TRANSLUCENT

PHYSICAL FORM: SOLID GEL

ODOR: SLIGHT LAVENDER ODOR

BOILING POINT: NOT APPLICABLE

MELTING POINT: NOT AVAILABLE

VAPOR PRESSURE: NOT APPLICABLE

VAPOR DENSITY: NOT APPLICABLE

SPECIFIC GRAVITY: NOT AVAILABLE

WATER SOLUBILITY: NOT AVAILABLE

PH: NOT APPLICABLE

VOLATILITY: NOT APPLICABLE

ODOR THRESHOLD: NOT AVAILABLE

EVAPORATION RATE: NOT APPLICABLE

COEFFICIENT OF WATER/OIL DISTRIBUTION: NOT AVAILABLE

10. STABILITY AND REACTIVITY



30 Leslie Court, Whippany, NJ 07981, U.S.A.

Phone: 973. 884.8995 • Fax: 973. 884.1331
polygel.com

REACTIVITY: STABLE AT NORMAL TEMPERATURES AND PRESSURE.

CONDITIONS TO AVOID: NONE REPORTED

INCOMPATIBILITIES: OXIDIZING MATERIALS

HAZARDOUS DECOMPOSITION:

THERMAL DECOMPOSITION PRODUCTS: MAY RELEASE OXIDES OF CARBON.

POLYMERIZATION: WILL NOT POLYMERIZE.

11. TOXICOLOGICAL INFORMATION

NOT AVAILABLE

12. ECOLOGICAL INFORMATION

NOT AVAILABLE

13. DISPOSAL CONSIDERATIONS

DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS

14. TRANSPORT INFORMATION

US DEPARTMENT OF TRANSPORTATION: NO CLASSIFICATION ASSIGNED
CANADIAN TRANSPORTATION OF DANGEROUS GOODS: NO CLASSIFICATION ASSIGNED.

LAND TRANSPORT ADR: NO CLASSIFICATION ASSIGNED.

LAND TRANSPORT RID: NO CLASSIFICATION ASSIGNED.

AIR TRANSPORT IATA: NO CLASSIFICATION ASSIGNED.

AIR TRANSPORT ICAO: NO CLASSIFICATION ASSIGNED.

MARITIME TRANSPORT IMDG: NO CLASSIFICATION ASSIGNED.

15. REGULATORY INFORMATION

US REGULATIONS:

CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES (40 CFR 302.4): NOT REGULATED



30 Leslie Court, Whippany, NJ 07981, U.S.A.

Phone: 973. 884.8995 • Fax: 973. 884.1331
polygel.com

SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 SUBPART C): NOT REGULATED.

SARA TITLE III SECTION 304 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355 SUBPART C): NOT REGULATED.

SARA TITLE III SARA SECTIONS 311/312 HAZARDOUS CATEGORIES (40 CFR 370 SUBPARTS B AND C):

ACUTE: NO
CHRONIC: NO
FIRE: NO
REACTIVE: NO
SUDDEN RELEASE: NO

SARA TITLE III SECTION 313 (40 CFR 372.65): NOT REGULATED

OSHA PROCESS SAFETY (29 CFR 1910.119): NOT REGULATED

STATE REGULATIONS:
CALIFORNIA PROPOSITION 65: NOT REGULATED

CANADIAN REGULATIONS:

WHMIS CLASSIFICATIONS: NOT DETERMINED

EUROPEAN REGULATIONS:

EC CLASSIFICATION (CALCULATED): NOT DETERMINED

NATIONAL INVENTORY STATUS:
US INVENTORY (TSCA): LISTED ON INVENTORY

TSCA 12(b) EXPORT NOTIFICATION: NOT LISTED

16. OTHER INFORMATION

MSDS SUMMARY OF CHANGES

SECTION 15 REGULATORY INFORMATION