

---

MATERIAL SAFETY DATA SHEET

---



---

Section 1

---

Manufacturer's Name:

Roman Adhesives, Inc.

824 State Street

Calumet City, Illinois 60409

Emergency Assistance:

1-800-488-6117

HMIS Hazard Rating:

FIRE=0

Least=0

HEALTH=1

Slight=1

REACTIVITY=1

Moderate=2

Date: Dec 3, 1998

PERSONAL PROTECTION=B

High=3

Revised: Sep 28, 1999

Extreme=4

---

Trade name and Synonyms:

E-Z GEL READY-TO-USE WALLPAPER REMOVER

Chemical Name and Synonyms: Glucanohydrase

Chemical Family: Enzyme

---

Section 2-Hazardous Ingredients/Identity Information

---

CAS No.	Chemical Name(s)	OSHA PEL	ACGIH TLV	max %
9000-90-2	Amylase	Not estab.	Not stab.	<0.1
9016-45-9	Surfactant	Not estab.	Not estab.	<0.1
107-98-2	Propylene glycol mono-ethyl ether	100 ppm	-	<0.2

---

Section 3-Physical/Chemical Characteristics

---

Appearance and Odor: Cloudy gel, Orange fragrance

Specific Gravity(water=1): 1.00

Percent Solids by Weight: 98.5

by Volume: 98.5

Solubility in Water: Miscible with water

Boiling Point: Same as water

Vapor Density: Same as water

Vapor Pressure: Same as water

Evaporation Point: Same as water

Melting Point: n.a.

Volatile Organic Compounds (VOC, less water): 10 g/l; &lt;.1 lb/gal

---

Section 4-Fire and Explosion Hazard Data

---

Flash Point(methods used) n.a.

Extinguishing Methods:

Special Fire Fighting Procedures:

Self contained breathing apparatus should be worn in fighting all fires involving general chemicals.

Unusual Fire and Explosion Hazards:

page 2 of 3

December 21, 1999

E-Z GEL READY-TO-USE WALLPAPER REMOVER

Section 5-Health Hazard Data

---

Carcinogenicity:      NTP:no              IARC:no              OSHA regulated: no

Overexposure--Under current OSHA criteria this product is considered non-hazardous.

Emergency First Aid Procedures

Eyes- Flush with water for 15 minutes, seek medical attention.

Skin- Wash from skin at first opportunity.

Inhalation- Remove to fresh air

Ingestion- Give water to drink if conscious. Seek medical attention. Do not give anything by mouth to an unconscious person.

---

Section 6-Reactivity Data

---

This product is stable and compatible with all compounds that are compatible with water and water solutions. Hazardous polymerization does not occur.

---

Section 7-Precautions for Safe Handling and Use

---

Steps to be taken in case the product is released or spilled:

Small spills of less than 1-2 gallons should be flushed with large amounts of water before entering the sewer system.

Large spills should be recovered as much as possible and disposed of as non-hazardous liquid waste. Residues should be flushed away with large amounts of water, as in "small spill" procedure. Consult Federal, State and Local regulations.

---

Section 8-Control Measures

---

Respiratory protection is not usually required, however any room where this product is used should have good ventilation, i.e., open windows, exhaust fans, etc. A good, normal precaution is to wear protective gloves and glasses. No other protection equipment is necessary.

---

Section 9- Special Precautions

---

Store at moderate temperatures (50-100 F). Protect from freezing. Keep out of the reach of children. Keep container closed when not in use.

---

SUPPLEMENTAL INFORMATION

---

Waste Disposal

This product can be handled as a non-hazardous industrial waste.

---

REGULATORY INFORMATION

---

Workplace Classifications

This product is considered non-hazardous under the OSHA Hazard

page 3 of 3

December 21, 1999

E-Z GEL READY-TO-USE WALLPAPER REMOVER 14501, 14532

Communication Standard ( 29CFR 1910.1200 ).

This product is not a "controlled product" under the Canadian Workplace Hazardous Materials Information System (WHMIS).

---

Transportation Classifications

US DOT Shipping Class --- 60

US DOT Description --- Adhesive Paste NOI

---

Emergency Planning and Community Right to Know ( SARA Title 3 )

Section 311/312 Categorizations ( 40CFR 370 )

This product is not a hazardous chemical under 29CFR 1910.1200, and therefore is not covered by Title III of SARA.

Section 313 Information (40CFR 372 )

This product does not contain a chemical which is listed in Section 313 above de minimis concentrations.

---

CERCLA Information ( 40CFR 302.4 )

Releases of this material to air, land or water are not reportable to the National Response Center under the Comprehensive Environmental Response, Compensation and Liability Act or to state and local emergency planning committees under the Superfund Amendments and Reauthorization Act, Title III Section 304.

---

RCRA Information

When this product becomes a waste, it is classified as a non-hazardous waste under criteria of the Resource Conservation and Recovery Act (40CFR 261).

---

Chemical Control Law Status

All components of this product are listed on the US-EPA Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

All components of this product are listed on the Canadian Environmental Protection Act Domestic Substances List (CEPA-DSL).

---

