

MATERIAL SAFETY DATA SHEET

MSDS Name: PL(R) Multi-Purpose Construction Adhesive  
MSDS Number: P72500015  
Version Number 2

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SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: PL(R) Multi-Purpose Construction Adhesive  
HMIS Hazard Rating: Health: 1 Fire: 3 Reactivity: 0 PPE: B  
Company Identification: HENKEL CONSUMER ADHESIVES  
7405 PRODUCTION DRIVE  
MENTOR OH 44060

Information phone/Fax: (440) 255-8900 / (440) 974-8358  
CHEMTREC Emergency (24 hour): (703) 527-3887 (International)  
(800 ) 424-9300  
in Canada CANUTEC 613-996-6666  
Product Class ADHESIVE  
Trade Name PL Brands  
Product Code see No. above

SECTION II - INGREDIENT AND HAZARD INFORMATION

Hazardous Ingredient Name	CAS Number	Percent	TSCA
1,1-Dichloroethane	64742-49-0	15 - 25	Y

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Specific Gravity: 1.366  
VOC (less H2O or exempt) < 290 g/L, 20%

**NOTE:**

\*BOIL RANGE, EVAP RATE, VAPOR DENSITY AND PRESSURE FOR SOLVENT ONLY!

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**SECTION IV - FIRE FIGHTING MEASURES (Flash, HFL, LEL for solvent only)**

Flammability Class I B  
Flash Range: approx.  
0.°F - 5.°F (-17.78°C - -15.°C)  
Tag Closed Cup  
Explosive Range (LEL/UEL): 1.%  
6.7%

**EXTINGUISHING MEDIA:**

Use water fog to cool material in vicinity of fire.

**SPECIAL FIRE-FIGHTING PROCEDURES:**

Use self-contained breathing apparatus with full facepiece  
operated in pressure demand with full protective equipment.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

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lifting eyelids occasionally; get prompt medical attention  
Skin: Wash thoroughly with soap and water; apply a mild skin cream.  
Remove contaminated clothing.  
Inhalation: Move affected person to fresh air; if breathing is

give artificial respiration. Get medical attention.  
Ingestion: DO NOT INDUCE VOMITING! Get immediate medical attention.

**CHRONIC HAZARDS**

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain, nervous system, liver or kidney damage or may cause cardiac

arrhythmia. INTENTIONAL misuse of this product by

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Physical and Chemical Properties

400.00 PPM      N/est      N/est      N/est      400.00 PPM

SILICA, QUARTZ

N/A      0.10 mg/m<sup>3</sup>

Note: The TLV for Silica is for the respirable fraction of dust only.

**RESPIRATORY PROTECTION:**

If TLV of the product is exceeded, a NIOSH/MSHA jointly approved air supply respirator is advised in the absence of proper ventilation. OSHA regulations also permit the use of other types of NIOSH/MSHA respirators under specified conditions. (See your safety equipment supplier for more information)

**VENTILATION:**

Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV.

Ventilate during application and curing of this product.

**PROTECTIVE CLOTHING:**

Rubber gloves should be worn where skin contact is likely. Wear impervious clothing and shoes.

**EYE PROTECTION:**

Chemical goggles or safety glasses should be worn.

**HANDLING AND STORAGE PRECAUTIONS:**

Keep away from heat, spark and flame.

Keep out of reach of children.

Keep container closed while not in use.

Do not cut or burn recepticals that have contained a solvent based product. Do not reuse this container.

Use only in a well ventilated area.

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N/A=NOT APPLICABLE    N/AV=NOT AVAILABLE    N/E, N/est=NOT ESTABLISHED

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ADDITIONAL INFORMATION (not all sizes available)

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CONSUMER COMMODITY

Classification: ORM-D  
DOT Label Required: ORM-D-AIR  
Shipping Document: Consumer Commodity, ORM-D  
ERG Code: 171

**AIR TRANSPORT ( IATA ) - INTERNATIONAL**

Units less than 5L (1.3 gallons liquid) i.e. 1 Qt., 1 GL

Proper Shipping Name: CONSUMER COMMODITY  
Classification: class 9  
Label Required: ID8000  
Shipping Document: Consumer Commodity, 9, ID8000  
ERG Code: 9L

**MARINE - OCEAN TRANSPORT ( IMDG )**

Units less than 5L (1.3 gallons liquid) i.e. 1 Qt., 1 GL

Proper Shipping Name: ADHESIVE  
Classification: Class 3  
Label Required: Flammable Liquid, UN1133, Class 3, Ltd. Qty.  
(on ocean container only, not req. on cartons)  
Shipping Document: ADHESIVE, 3, UN1133, PG III, LTD.QTY.  
FMS Code: F-E, S-D

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the environment, and the health & safety of the users of this material.