

MATERIAL SAFETY DATA SHEET

MSDS Name: PL(R) Waterbase CONTACT CEMENT
MSDS Number: sP20320
Version Number: 1
Revision Date: OCT-13-2005
Page Number: 1

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: PL(R) Waterbase CONTACT CEMENT
HMIS Hazard Rating: Health: 1 Fire: 0 Reactivity: 0 PPE: B

Company Identification: HENKEL CONSUMER ADHESIVES
7405 PRODUCTION DRIVE
MENTOR OH 44060

Contact (24 hour): Customer Affairs (800)321-0253
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: P07902, P07904

SECTION II - INGREDIENT AND HAZARD INFORMATION

Hazardous Ingredient Name	CAS Number	Percent	TSCA
ZINC OXIDE	1314-13-2	< 5.0	Y

Ingredient Notes:

Remaining ingredients are not considered OSHA hazardous.
A Chloroprene rubber and synthetic resin dispersion in water.
At low levels, any hazardous ingredients should not be a health hazard during normal use in a well ventilated area.

SECTION III - PHYSICAL AND CHEMICAL PROPERTIES

Form: Cream color liquid
Solubility (in water): soluble
pH Value, +/- .3: 10.
Boiling Range: 212.°F (100.°C)
Vapor Pressure (mmHg): like water 17.@ 68.°F (20.°C)
Evaporation Rate: 0.5 times Slower than n-Butyl Acetate

Vapor Density: like water Heavier than air

% Volatile, Weight: 45.%
% Volatile, Volume: Not Available

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Specific Gravity: 0.99844
VOC (less H2O or exempt) < 10g/l

NOTE:

Odor : Mild acrylic odor. Freeze Point : 32 Deg F

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

Flammability Class N/A
Flash Range: Not Applicable
Explosive Range (LEL/UEL): Not Applicable

EXTINGUISHING MEDIA:

Dry chemical -- Carbon Dioxide -- Foam -- Water Fog
Will not burn in wet state.

SPECIAL FIRE-FIGHTING PROCEDURES:

Water may be used to cool and protect exposed containers.
Caution should be taken because uncured material is water soluble.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Any closed container may burst when exposed to extreme heat or fire.

SECTION V - HEALTH HAZARD DATA

ROUTES OF ENTRY:

ENTRY THROUGH...

Inhalation? Yes | Skin? Yes | Ingestion? Yes

TARGET ORGANS...

Overexposure -- None currently known

CARCINOGENICITY...

NTP? N/E | IARC Monographs? N/E | OSHA? NO

EFFECTS OF OVEREXPOSURE

Inhalation: May cause nose or throat irritation.
Skin/Eye Contact: May cause irritation.
Ingestion: Swallowing large amounts may cause nausea, vomiting. (an unlikely route of entry)

FIRST AID MEASURES

Inhalation: If affected by inhalation, remove to fresh air.
Eye Contact: Flush with water for at least 15 minutes, and get prompt medical attention.
Skin Contact: Wash skin thoroughly with soap and water.
Ingestion: Drink water, and get medical attention.

N/A= Not applicable N/AV=Not available N/E, N/est=Not established
