

MATERIAL SAFETY DATA SHEET

MSDS Name: Polyseamseal Ever Bright Silicone Sealant 10oz White
MSDS Number: 1118217
Version Number 1
Revision Date: MAR-25-2008
Page Number: 1

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: Polyseamseal Ever Bright Silicone Sealant 10oz White
HMIS Hazard Rating: Health: 2 Fire: 1 Reactivity: 0 PPE: B

Company Identification: HENKEL CORPORATION
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 CONSUMER SEALANT
Trade Name POLYSEAMSEAL
Product Code unavail.

SECTION II - INGREDIENT AND HAZARD INFORMATION

Table with 4 columns: Hazardous Ingredient Name, CAS Number, Percent, TSCA. Rows include MINERAL OIL, Butyl Titanate, Trimethoxy Methylsilane, and Methanol.

Ingredient Notes:

Remaining ingredients are not considered OSHA hazardous.
Methanol (methyl alcohol) and t-Butanol will be generated by curing
of the product upon contact with water or humid air.

SECTION III - PHYSICAL AND CHEMICAL PROPERTIES

Form: Paste
Appearance/Color: White
Solubility (in water): None
pH Value, +/- .3: Not Applicable
Boiling Range: Not Applicable
Vapor Pressure (mmHg): Not Available

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Evaporation Rate: Unavailable
Vapor Density: Non Volatile
% Volatile, Weight Not Available
% Volatile, Volume Not Available
Specific Gravity: 1.174
VOC (less H2O or exempt) 2.7%, 27 G/L

SECTION IV - FIRE FIGHTING MEASURES

Flammability Class IIIB
Flash Point: Over 212.F (100.C)
Tag Closed Cup
Explosive Range (LEL/UEL): Not Available

EXTINGUISHING MEDIA:

Carbon Dioxide---Dry Chemical---Foam
Use water to cool material in vicinity of fire.

SPECIAL FIRE-FIGHTING PROCEDURES:

Self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Any container may rupture when exposed to extreme heat.
Use water to cool closed containers.

SECTION V - HEALTH HAZARD DATA

Table with 3 columns: Route, Species, Exposure and Dose. Row 1: Methanol, LD50 10. PPM

ROUTES OF ENTRY:

ENTRY THROUGH... Inhalation and skin most likely

CARCINOGENICITY...

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

EFFECTS OF OVEREXPOSURE

Eyes: Can cause irritation, redness, tearing and corneal damage.
Skin: Prolonged or repeated contact can cause moderate irritation, dermatitis and possible sensitivity.
Inhalation: Excessive inhalation of vapors can cause respiratory irritation, headache, drowsiness, nausea, chest discomfort.
Ingestion: May cause gastrointestinal irritation or nausea.

FIRST AID MEASURES

Eyes: Immediately flush with water for at least 15 minutes, and

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get medical attention if irritation persists.
Skin: Remove completely with dry cloth or paper towel. Wash
thoroughly with soap and water.
Inhalation: Move person to fresh air.
Ingestion: May be harmful depending upon quantity ingested.
Get medical attention if ill effects develop.

CHRONIC HAZARDS

Inhalation of Methanol may cause irritation or lung damage.
Chronic exposure to Methanol (skin, inhalation or oral) may
damage the central nervous system, optic nerve, kidneys, and liver,
impair vision, and cause respiratory failure.
Contains a component toxic to aquatic organisms, may cause long
term adverse effect in an aquatic environment.

SECTION VI - STABILITY AND REACTIVITY

Stability: Product is stable under normal storage conditions
Hazardous Polymerization: Will not occur under normal conditions

INCOMPATIBILITY:

Keep away from strong oxidizing agents, alkalies, acids,
and water contamination.

CONDITIONS TO AVOID:

Exposure to air and moisture until ready to use.

HAZARDOUS DECOMPOSITION PRODUCTS:

Silicone dioxide, oxides of carbon, incompletely
burned carbon products, calcium oxide.

SECTION VII - ACCIDENTAL RELEASE AND DISPOSAL MEASURES:

STEPS TO BE TAKEN IN CASE OF SPILL:

Ventilate confined areas. (Open windows and doors)
Wipe or scrape up material and put in a sealable safety
container. Clean as appropriate to reduce hazard of slipping.

WASTE DISPOSAL METHOD:

Dispose of following local, state, and federal regulations.
Cured material is non-hazardous.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Table with 5 columns: ACGIH TLV, ACGIH TLV-C, ACGIH STEL, OSHA STEL, OSHA PEL. Row 1: MINERAL OIL, 5.00 mg/M3, N/est, N/est, N/est, N/est.

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Butyl Titanate	N/est	N/est	N/est	N/est	100.00 PPM
Trimethoxy Methylsilane	N/est	N/est	N/est	N/est	100.00 PPM
Methanol	200.00 PPM	N/est	250.00 PPM	N/est	200.00 PPM

RESPIRATORY PROTECTION:

Use NIOSH approved respiratory protection if TLV is exceeded.

VENTILATION:

Use only in well ventilated areas.

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

PROTECTIVE CLOTHING:

Rubber gloves should be worn.

EYE PROTECTION:

Eye protection should be worn.

HANDLING AND STORAGE PRECAUTIONS:

Keep away from sunlight, heat and flame
Keep container tightly closed when not in use
Wear protective clothing, Wash skin thoroughly after use.
Avoid contact with eyes, skin or clothing.
KEEP OUT OF REACH OF CHILDREN

SECTION IX - TRANSPORT INFORMATION: (not all sizes available)

GROUND TRANSPORT (DOT) - DOMESTIC

- NOT-REGULATED

AIR TRANSPORT (DOT) - DOMESTIC

- NOT-REGULATED

AIR TRANSPORT (IATA) - INTERNATIONAL

- NOT-REGULATED

MARINE - OCEAN TRANSPORT (IMDG)

- NOT-REGULATED

SECTION X - REGULATORY INFORMATION:

SARA Section 311/312 Hazard Categories met:
Immediate (Acute) and Delayed (Chronic) Health Hazards
Chemical substances are TSCA listed.
SARA Section 313 toxic chemicals: NONE above the de minimis reporting thresholds.

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California PROP.65 Chemicals: none known

CANADA Note:

WHMIS CLASS: When labeled as Consumer Commodity this product is exempt from WHMIS regulations. (Sect. 12f Hazardous Products Act)

DISCLAIMER:

The information contained herein is based on data available as of the date of preparation of this MSDS and which we believe to be reliable. However, no warranty is expressed or implied regarding the accuracy of the data. We shall not be responsible for the use of this information, or of any product, method, apparatus mentioned, and user must make his own investigation to determine the suitability of the information or products for his particular purpose, for the protection of the environment, and the health & safety of the users of this material.