

Supplied By: **StaFast Building Products**  
 7095 Americana Parkway  
 Reynoldsburg, Ohio 43068  
 1-800-225-4714  
 Trade Name: **RoofKit White Membrane**  
 Waterbased Bonding Adhesive

# Material Safety Data Sheet

Revision Date: 05/07/2008

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## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: **RoofKit White Membrane**  
 Product type: **Waterbased Bonding Adhesive**  
 Company address:  
 Henkel Corporation  
 One Henkel Way  
 Rocky Hill, Connecticut 06067

Item No. : / IDH No. 1065806  
 Region: United States  
 Contact information:  
 Telephone: (860) 571-5100  
 Emergency telephone: (860) 571-5100  
 Internet: www.henkelna.com

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components	%	ACGIH TLV	OSHA PEL	OTHER
Copolymer Proprietary	10-30	None	None	None
Copolymer Acrylate-acrylonitrile Unknown	10-30	None	None	None
Epoxy resin Proprietary	0.1-1	None	None	None
Vinyl acetate 108-05-4	0.1-1	10 ppm TWA 15 ppm STEL	None	None

## 3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW	
Physical state: Liquid	HEALTH: 1*
Color: Of f-white	FLAMMABILITY: 0
Odor: Slight	PHYSICAL HAZARD: 0
<b>WARNING: MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION. CONTAINS MATERIAL WHICH MAY CAUSE CANCER.</b>	Personal Protection: See Section 8

Relevant routes of exposure: Skin, Inhalation, Eyes

### Potential Health Effects

Inhalation: May cause respiratory tract irritation.  
 Skin contact: May cause transient skin irritation.  
 Eye contact: May cause irritation.  
 Ingestion: May cause irritation of mouth and throat.

Existing conditions aggravated by exposure: Respiratory disorders.

See Section 11 for additional toxicological information.

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#### 4. FIRST AID MEASURES

<b>Inhalation:</b>	Remove person immediately to fresh air. Get medical attention immediately.
<b>Skin contact:</b>	Remove contaminated clothing and shoes. Wash affected area immediately with soap and water. If skin irritation persists, call a physician.
<b>Eye contact:</b>	Flush with large amounts of water, lifting upper and lower lids occasionally. Continue for at least 15 minutes. Get immediate medical attention.
<b>Ingestion:</b>	Get medical attention immediately.
<b>Notes to physician:</b>	Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

<b>Flash point:</b>	Not applicable
<b>Autoignition temperature:</b>	Not available
<b>Flammable/Explosive limits-lower %:</b>	Not available
<b>Flammable/Explosive limits-upper %:</b>	Not available
<b>Extinguishing media:</b>	Will not burn.
<b>Special fire fighting procedures:</b>	None
<b>Unusual fire or explosion hazards:</b>	None
<b>Hazardous combustion products:</b>	Smoke. Oxides of carbon.

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Environmental precautions:</b>	Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Avoid subsoil penetration.
<b>Clean-up methods:</b>	Confine in small area; use absorbent to clean up. Place in container for disposal with accordance with federal, state and local regulations

#### 7. HANDLING AND STORAGE

<b>Handling:</b>	Avoid contact with skin and eyes. Keep container closed.
<b>Storage:</b>	Protect from freezing
<b>Incompatible products:</b>	None.

For information on product shelf life contact Henkel Customer Service at (800) 243-4874.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering controls:</b>	Use local exhaust ventilation if the potential for airborne exposure exists.
<b>Respiratory protection:</b>	Use NIOSH approved respirator if there is potential to exceed exposure limit(s). Observe OSHA regulations for respiratory use (29 CFR 1910.134).
<b>Skin protection:</b>	Use impermeable gloves and protective clothing as necessary to prevent skin contact.
<b>Eye/face protection:</b>	Safety goggles or safety glasses with side shields.

See Section 2 for exposure limits.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state:** Liquid  
**Color:** Off-white  
**Odor:** Slight  
**Vapor pressure:** Not available  
**pH:** 8  
**Boiling point/range:** 100°C (212°F)  
**Melting point/range:** Not available  
**Specific gravity:** 1.1  
**Vapor density:** Heavier than air  
**Evaporation rate:** Slower than diethyl ether  
**Solubility in water:** Not available  
**Partition coefficient (n-octanol/water):** Not available  
**VOC content:** 57% by volume

### 10. STABILITY AND REACTIVITY

**Stability:** Stable.  
**Hazardous polymerization:** Will not occur.  
**Hazardous decomposition products:** Burning, including when heated by welding or cutting, will produce smoke, carbon monoxide and carbon dioxide.  
**Incompatibility:** None known.  
**Conditions to avoid:** Freezing conditions.

### 11. TOXICOLOGICAL INFORMATION

#### Carcinogen Status

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen
Copolymer Proprietary	No	No	No
Copolymer Acrylate-acrylonitrile Unknown	No	No	No
Epoxy resin Proprietary	No	No	No
Vinyl acetate 108-05-4	No	Group 2B	Yes

#### Literature Referenced Target Organ & Other Health Effects

Hazardous components	Health Effects/Target Organs
Copolymer Proprietary	No data
Copolymer Acrylate-acrylonitrile Unknown	No data
Epoxy resin Proprietary	No Target Organs
Vinyl acetate 108-05-4	Central nervous system, Irritant, Mutagen, Some evidence of carcinogenicity

### 12. ECOLOGICAL INFORMATION

**Ecological information:** Not available

### 13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

**Recommended method of disposal:** Dispose of in accordance with Federal, State and local regulations.

**EPA hazardous waste number:** This product is not listed as a hazardous waste. To the best of our knowledge this product does not meet the criteria of a hazardous waste if discarded in this purchased form. However, under RCRA, it is the responsibility of the user of products to determine at the time of disposal whether a product meets any of the criteria for hazardous waste. This is because product uses, transformation, mixtures, processes, etc., may render the resulting material hazardous, under the criteria of ignitability, corrosivity, reactivity and toxicity characteristics under the new Toxicity Characteristics Leaching Procedure (TCLP) 40 Code of Federal Regulations 261.20-24.

### 14. TRANSPORT INFORMATION

#### U.S. Department of Transportation Ground (49 CFR):

**Proper shipping name:** Not regulated  
**Hazard class or division:** None  
**Identification number:** None  
**Packing group:** None

#### International Air Transportation (ICAO/IATA):

**Proper shipping name:** Not regulated  
**Hazard class or division:** None  
**Identification number:** None  
**Packing group:** None

#### Water Transportation (IMO/MDG):

**Proper shipping name:** Not regulated  
**Hazard class or division:** None  
**Identification number:** None  
**Packing group:** None

### 15. REGULATORY INFORMATION

#### United States Regulatory Information

**TSCA 8 (b) Inventory Status:** All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.  
**TSCA 12 (b) Export Notification:** None above reporting de minimus.

**CERCLA/SARA Section 302 EHS:** None.  
**CERCLA/SARA Section 311/312:** Immediate Health Hazard, Delayed Health Hazard  
**CERCLA/SARA 313:** This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372). Vinyl Acetate (CAS# 108-05-4).

**California Proposition 65:** This product contains a chemical known to the State of California to cause cancer.

#### Canada Regulatory Information

**CEPA DSL/NDSL Status:** All components are listed on or are exempt from listing on the Domestic Substances List.  
**WHMIS hazard class:** D.2.A

## 16 OTHER INFORMATION

This material safety data sheet contains changes from the previous version in sections: Expanded chemical information in Section 2 and related sections.

Prepared by: Regulatory Affairs

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