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## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product name:** Frekote 915WB  
**Product type:** Cleaner  
**Company address:**  
 Henkel Corporation  
 One Henkel Way  
 Rocky Hill, Connecticut 06067

**Item No. :** 40614 / IDH No. 775642  
**Region:** United States  
**Contact Information:**  
 Telephone: (860) 571-5100  
 Emergency telephone: (860) 571-5100  
 Internet: www.henkelna.com

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous components</u>	<u>%</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1	30-60	None	None	None
Silica, quartz 14808-60-7	5-10	0.025 mg/m <sup>3</sup> TWA respirable fraction	0.1mg/m <sup>3</sup> TWA (respirable)	None
Kaolinite clay 1318-74-7	1-5	None	None	None
Alcohols, C10, ethoxylated 26183-52-8	1-5	None	None	None
Surfactant 577-11-7	1-5	None	None	None

## 3. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

HMS:

**Physical state:** Liquid/paste  
**Color:** Beige  
**Odor:** Characteristic

**HEALTH:** 1\*  
**FLAMMABILITY:** 0  
**PHYSICAL HAZARD:** 0  
**Personal Protection:** See Section 8

**CAUTION:** MAY BE HARMFUL IF SWALLOWED OR INHALED.  
 MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.  
 CONTAINS MATERIAL WHICH CAN CAUSE CANCER.

**Relevant routes of exposure:** Skin, Inhalation, Eyes

### Potential Health Effects

**Inhalation:** May be harmful if inhaled. Respirable crystalline silica (quartz) is classified as a carcinogen. The crystalline silica present in this product is encapsulated in the liquid mixture and could only be liberated by sanding or abrading, and then not a pure crystalline silica. Appropriate precautions should be taken if the product is sanded or abraded to preclude personnel from breathing the dust.

**Skin contact:** Repeated or prolonged contact can result in drying of skin.

**Eye contact:** Vapors may irritate eyes. Contact with eyes will cause irritation.

**Ingestion:** May be harmful if swallowed.

**Existing conditions aggravated by exposure:** Not available

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See Section 11 for additional toxicological information.

#### 4. FIRST AID MEASURES

<b>Inhalation:</b>	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
<b>Skin contact:</b>	Immediately flush skin with plenty of water (using soap, if available). Get medical attention if symptoms develop and persist.
<b>Eye contact:</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.
<b>Ingestion:</b>	DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If vomiting occurs, prevent aspiration by keeping the patient's head below the knees. Get medical attention immediately.

#### 5. FIRE-FIGHTING MEASURES

<b>Flash point:</b>	Greater than 100°C (212°F)
<b>Autoignition temperature:</b>	450°C (842°F)
<b>Flammable/Explosive limits-lower %:</b>	Not applicable
<b>Flammable/Explosive limits-upper %:</b>	Not applicable
<b>Extinguishing media:</b>	Use dry chemical, CO2, water spray or `alcohol` foam.
<b>Special fire fighting procedures:</b>	Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.
<b>Unusual fire or explosion hazards:</b>	None
<b>Hazardous combustion products:</b>	Oxides of carbon. Silica fume. Acrid smoke and fumes.

#### 6. ACCIDENTAL RELEASE MEASURES

<b>Environmental precautions:</b>	Prevent product from entering drains or open waters.
<b>Clean-up methods:</b>	Ventilate area. For small spills wipe up with paper towel and place in container for disposal. For large spills absorb onto inert absorbent material and place in sealed container for disposal.

#### 7. HANDLING AND STORAGE

<b>Handling:</b>	Use only with adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection. Avoid contact with eyes, skin and clothing. Avoid breathing vapor and mist. Wash thoroughly after handling.
<b>Storage:</b>	Keep in a cool, well ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use.
<b>Incompatible products:</b>	Refer to Section 10.

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 to maintain airborne concentrations below established exposure limits. Provide appropriate exhaust ventilation at machinery and at places where dust can be generated.
<b>Respiratory protection:</b>	Use NIOSH approved respirator if there is potential to exceed exposure limit(s). In the case of respirable dust, use self-contained breathing apparatus.
<b>Skin protection:</b>	Chemical resistant, impermeable gloves.

**Eye/face protection:**

Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.

See Section 2 for exposure limits.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Liquid/paste
<b>Color:</b>	Beige
<b>Odor:</b>	Characteristic
<b>Vapor pressure:</b>	Not available
<b>pH:</b>	Not applicable
<b>Boiling point/range:</b>	100°C (212°F)
<b>Melting point/range:</b>	0°C (32°F)
<b>Specific gravity:</b>	.98
<b>Vapor density:</b>	Not available
<b>Evaporation rate:</b>	Not available
<b>Solubility in water:</b>	Slightly soluble
<b>Partition coefficient (n-octanol/water):</b>	Not available
<b>VOC content:</b>	30%; 300 grams/liter

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable.
<b>Hazardous polymerization:</b>	Will not occur.
<b>Hazardous decomposition products:</b>	None under normal use.
<b>Incompatibility:</b>	Strong oxidizing agents.
<b>Conditions to avoid:</b>	Storage with incompatible materials. Heat, flames, sparks and other sources of ignition.

## 11. TOXICOLOGICAL INFORMATION

### Carcinogen Status

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1	No	No	No
Silica, quartz 14808-60-7	Known Carcinogen	Group 1	Yes
Kaolinite clay 1318-74-7	No	No	No
Alcohols, C10, ethoxylated 26183-52-8	No	No	No
Surfactant 577-11-7	No	No	No

### Literature Referenced Target Organ & Other Health Effects

Hazardous components	Health Effects/Target Organs
Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1	Blood, Irritant, Kidney, Liver, Lung, Nervous System
Silica, quartz 14808-60-7	Some evidence of carcinogenicity, Lung, Immune system
Kaolinite clay 1318-74-7	Respiratory
Alcohols, C10, ethoxylated 26183-52-8	Central nervous system, Irritant
Surfactant 577-11-7	Allergen, Gastrointestinal, Irritant

## 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: Not a RCRA hazardous waste.

## 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/IMDG):

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.

CERCLA/SARA Section 302 EHS: None.  
CERCLA/SARA Section 311/312: Immediate Health Hazard, Delayed Health Hazard  
CERCLA/SARA 313: None.

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

### Canada Regulatory Information

CEPA DSL/NDL Status: Contains one or more components listed on the Non-Domestic Substances list. Those components must be tracked by all Canadian Importers of Record as required by the Canadian Environmental Protection Agency. They may be imported into Canada in limited quantities. Please contact Product Safety and Regulatory Affairs for details.  
WHMIS hazard class: D.2.A, D.2.B

## 16. OTHER INFORMATION

This material safety data sheet contains changes from the previous version in sections: Updated Revision Date Only

Prepared by: Regulatory Affairs

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