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### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product name:** FREKOTE® C-600 Aqualine PART NO. 1102213    **Item No. :** 1102213 / IDH No. 1102213  
**Product type:** Mold Release    **Region:** United States  
**Company address:**    **Contact Information:**  
Henkel Corporation    Telephone: 860.571.5100  
1001 Trout Brook Crossing    Emergency telephone: 860.571.5100  
Rocky Hill, Connecticut 06067    Internet: www.loctite.com

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Hazardous components</u>	<u>%</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Proprietary Resin Blend	1-5	None	None	None
Proprietary				

By product comment: Product may contain up to 5% ethanol (CAS# 64-17-5) as a manufacturing byproduct.

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

**Physical state:** Liquid  
**Color:** Milky White  
**Odor:** Mild

HMIS:

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

**CAUTION:** MAY CAUSE EYE, SKIN AND RESPIRATORY TRACT IRRITATION.

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

#### Potential Health Effects

**Inhalation:** May cause irritation to nose and throat.  
**Skin contact:** Prolonged or repeated contact may cause irritation. Repeated or prolonged contact can result in drying of skin.  
**Eye contact:** May cause irritation.  
**Ingestion:** Not expected under normal conditions of use. Not expected to be harmful by ingestion.

**Existing conditions aggravated by exposure:** Eye, skin, and respiratory disorders.

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). Remove contaminated clothing and shoes. 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. If individual is conscious, wash out mouth with water. Never give anything by mouth to an unconscious person. Obtain medical attention.

## 5. FIRE-FIGHTING MEASURES

<b>Flash point:</b>	Water based. Does not flash.
<b>Autoignition temperature:</b>	Not applicable
<b>Flammable/Explosive limits-lower %:</b>	Not applicable
<b>Flammable/Explosive limits-upper %:</b>	Not applicable
<b>Extinguishing media:</b>	Not applicable. Product is an aqueous dispersion..
<b>Special fire fighting procedures:</b>	None
<b>Unusual fire or explosion hazards:</b>	None
<b>Hazardous combustion products:</b>	Not applicable

## 6. ACCIDENTAL RELEASE MEASURES

<b>Environmental precautions:</b>	Prevent product from entering drains or open waters. Prevent further leakage or spillage if safe to do so.
<b>Clean-up methods:</b>	Evacuate and ventilate spill area; dike spill to prevent entry into water system; wear full protective equipment during clean-up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable and closed containers for disposal. Wet surfaces may be slippery.

## 7. HANDLING AND STORAGE

<b>Handling:</b>	Use only with adequate ventilation. Do not taste or swallow. Avoid contact with skin and eyes. Do not wear contact lenses. Wash thoroughly after handling. For operations where eye or face contact could occur, provide safety shower and eyewash fountain.
<b>Storage:</b>	Keep in a cool, well ventilated area. Keep container closed. Store in original container until ready to use.
<b>Incompatible products:</b>	Avoid contact with materials that are water reactive.

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

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering controls:</b>	Ensure adequate ventilation, especially in confined areas.
<b>Respiratory protection:</b>	Not normally required.
<b>Skin protection:</b>	Chemical resistant, impermeable gloves.

**Eye/face protection:**

Chemical splash goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield. An eyewash and safety shower should be nearby and ready for use.

See Section 2 for exposure limits.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Liquid
<b>Color:</b>	Milky White
<b>Odor:</b>	Mild
<b>Vapor pressure:</b>	Not applicable
<b>pH:</b>	Not determined
<b>Boiling point/range:</b>	Approximately 100°C (212°F)
<b>Melting point/range:</b>	Not applicable
<b>Specific gravity:</b>	Approximately 1.0
<b>Vapor density:</b>	Not applicable
<b>Evaporation rate:</b>	same as water
<b>Solubility in water:</b>	Completely soluble
<b>Partition coefficient (n-octanol/water):</b>	Not available
<b>VOC content:</b>	23 g/L (calculated)

## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable.
<b>Hazardous polymerization:</b>	None under normal processing.
<b>Hazardous decomposition products:</b>	None reasonably foreseeable
<b>Incompatibility:</b>	Avoid contact with materials sensitive to water.
<b>Conditions to avoid:</b>	Storage with incompatible materials.

## 11. TOXICOLOGICAL INFORMATION

**Product toxicity data:** Not available

### Carcinogen Status

Hazardous components	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen
Proprietary Resin Blend Proprietary	No	No	No

### Literature Referenced Target Organ & Other Health Effects

Hazardous components	Health Effects/Target Organs
Proprietary Resin Blend Proprietary	No data

## 12. ECOLOGICAL INFORMATION

**Ecological information:** Not available

## 13. DISPOSAL CONSIDERATIONS

**Information provided is for unused product only.**

**Recommended method of disposal:** Dispose of according to Federal, State and local governmental regulations.

**EPA hazardous waste number:** Not a RCRA hazardous waste.

## 14. TRANSPORT INFORMATION

The shipping classifications in this section are for non-bulk packaging only (unless otherwise specified). Shipping classification may be different for bulk packaging.

### 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
Marine pollutant:	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  
**CERCLA/SARA 313:** None.

**California Proposition 65:** No California Proposition 65 listed chemicals are known to be present.

### Canada Regulatory Information

**CEPA DSL/NDSL 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.B

## 16. OTHER INFORMATION

This material safety data sheet contains changes from the previous version in sections: First issue.

**Prepared by:** Dan Shaw, Product Safety and Regulatory Affairs Specialist

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