

FREKOTE AQUALINE R-550 GA BO  
 83594

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: FREKOTE AQUALINE R-550 GA BO  
 Item No.: 83594  
 Product Type: Proprietary emulsion

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.	%
Proprietary Resin Compound	Proprietary	.5-1.5

NJ TSRN 06-070-1067-5832

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
Exposure Limits (STEL) Ingredients	ACGIH (TLV)	OSHA (PEL)	

3. HAZARDS IDENTIFICATION

Toxicity: No adverse health effects are expected from the normal use of this product.

Primary Routes of Entry: Eyes: Not expected to cause injury.

Skin: No hazard.

Inhalation: No hazard.

Ingestion: Not expected to be a relevant route of exposure.

Signs and Symptoms

of Exposure: see above

Existing Conditions

Aggravated by Exposure: None known.

Ingredients	Literature Referenced	Carcinogen		
	Target Organ and Other Health Effects	NTP	IARC	OSHA
Proprietary Resin Compound	No Data	NO	NO	NO

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## 4. FIRST AID MEASURES

Ingestion: Keep individual calm. DO NOT induce vomiting.  
Get medical attention immediately.

Inhalation: Remove to fresh air. If symptoms develop and  
persist, get medical attention.

Skin Contact: Immediately flush skin with plenty of water (using  
soap, if available) for at least 15 minutes.  
Remove contaminated clothing and shoes. Wash  
clothing before reuse.

Eye Contact: Immediately flush eyes with plenty of water for 15  
minutes. Seek immediate medical attention.

## 5. FIRE FIGHTING MEASURES

Flash Point: No flash.

Recommended  
Extinguishing Agents: This material is not flammable. Use extinguishing  
media appropriate to the surrounding fire.

Special Firefighting  
Procedures: Not available

Hazardous Products formed  
by Fire or Thermal Decomp Carbon monoxide, carbon dioxide.

Unusual Fire or  
Explosion Hazards: None

Explosive Limits:  
(% by volume in air)Lower Not available  
(% by volume in air)Upper Not available

## 6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case  
of spill or leak: Prevent additional discharge of material, if  
possible to do so without hazard.  
Keep unnecessary personnel away. Ventilate area.  
Contain spilled liquid with sand or vermiculite.

## 7. HANDLING AND STORAGE

Safe Storage: Keep containers tightly closed and sealed until  
ready to use.

(Contact Loctite Customer Service 1-800-243-4874 for shelf life information)  
Handling:

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## 7. HANDLING AND STORAGE

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Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes: Chemical splash goggles or safety glasses with side shields.

Skin: Use chemical resistant, impermeable clothing including gloves to prevent skin contact.

Ventilation: Use in a well ventilated area.

Respiratory Use a NIOSH approved respirator if ventilation is not sufficient and vapors or mists are generated.

See Section 2 for Exposure Limits.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Milky liquid  
Odor: Mild odor  
Boiling Point: 212 Degrees F  
pH: Does not apply  
Solubility in Water: Complete  
Specific Gravity 1.00  
Volatile Organic Compound  
(EPA Method 24) Not available  
Vapor Pressure: Not available  
Vapor Density: .60  
Evaporation Rate  
(Ether = 1) Not available

## 10. STABILITY AND REACTIVITY

Stability: Stable  
Hazardous Polymerization: Will not occur  
Incompatibility: None known.

Conditions to Avoid: None known.  
Hazardous Decomposition  
Products (non-thermal): None known.

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## 11. TOXICOLOGICAL INFORMATION

Product toxicological data not available

## 12. ECOLOGICAL INFORMATION

No data available

## 13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: Incinerate following EPA and local regulations.  
EPA Hazardous Waste Number: Not a hazardous waste.

## 14. TRANSPORTATION INFORMATION

## DOT (49 CFR 172)

Domestic Ground Transport  
Proper Shipping Name: Unrestricted  
Hazard Class or Division: Unrestricted  
Identification Number: None  
Marine Pollutant: None

## IATA

Proper Shipping Name: Unrestricted  
Class or Division: Unrestricted  
UN or ID Number: None

## 15. REGULATORY INFORMATION

CA Proposition 65: None known

## 16. OTHER INFORMATION

Estimated NFPA(R) Code:  
Health Hazard: 1  
Fire Hazard: 0  
Reactivity Hazard: 0  
Specific Hazard: Does not apply

Estimated HMIS(R) Code:  
Health Hazard: 1  
Flammability Hazard: 0  
Reactivity Hazards: 0  
Personal Protection: See Section 8.

NFPA is a registered trademark of the National Fire Protection Assn.  
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16. OTHER INFORMATION

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