

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory-Form)

Form Approved

OMB No. 1218-0072

IDENTITY (As Used on Label and List) FE-RESIST	<i>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</i>
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Section I – Identity		NA = Not Applicable NIA = No Information Available	
Manufacturer's Name DIAMOND CHEMICAL CO., INC.	Emergency Telephone Number 1-800-535-5053		
Address (Number, Street, City, State, and ZIP Code) UNION AVE & DUBOIS STREET EAST RUTHERFORD, N.J. 07073	Telephone Number For Information 201-935-4300		
	Date Prepared		
Chemical Family SEQUESTERING AGENT	Signature of Preparer (optional)		

Section II – Hazardous Ingredients					
Chemical Identity; Common Name(s)	CAS #	OSHA PEL	ACGIH TLV	Other Limits	%(optional)
NONE AS PER 1910.1200	NA		NA		

Section III – Physical Data			
Boiling Point	>212 DEGREES F	Specific Gravity (H ₂ O=1)	1.06
Vapor Pressure (mm Hg.)	UA	Melting Point	NA
Vapor Density (AIR=1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
pH ,1%	NA	% Voatile	88%
Solubility In Water COMPLETE			
Appearance and Odor CLEAR BROWN LIQUID			

Section IV – Fire and Explosion Hazard Data			
Flash Point (Method Used) NONE	Flammable Limits	LEL NA	UEL NA
Extinguishing Media NON FLAMMABLE			
Special Fire Fighting Procedures NONE			
Unusual Fire and Explosion Hazards NONE			

Section V – Physical Hazards / Reactivity Data

Stability	Unstable		Conditions to
	Stable	X	NONE

Incompatibility (Materials to Avoid)

HYDROGEN IS FORMED IN THE PRESENCE OF ALUMINUM, IRON, BRASS, BRONZE, NICKLE AND COPPER ALLOYS; STRONG OXIDIZERS.

Hazardous Decomposition or Byproducts

NA; SEE ABOVE

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	NONE

Section VI – Health Hazard Data

Routes(s) of Entry:	Inhalation?	Skin?	Ingestion?
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Health Hazards (Acute and Chronic)

CONTACT MAY CAUSE IRRITATION FROM CONTINUOUS SKIN CONTACT

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	NO	NO	NO

Signs and Symptoms of Exposure**Medical Conditions Generally Aggravated by Exposure**

NO INFORMATION

Section VII – First Aid Measures**1. Inhalation**

REMOVE TO FRESH AIR.

2. Eyes

FLUSH WITH WATER FOR 15 MINUTES. SEE A PHYSICIAN

3. Skin

WASH WITH WATER.

4. Inhalation

DO NOT INDUCE VOMITING. GIVE LARGE AMOUNTS OF WATER OR MILK. CALL A PHYSICIAN.

Section VIII – Preventive Measures**Respiratory Protection (Specify Type)**

NONE NEEDED

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
	NONE REQUIRED	NONE
	SUFFICIENT	NONE

Protective Gloves	Eye Protection
RUBBER	SPLASH PROOF GOGGLES

Other Protective Clothing or Equipment

NONE NEEDED IN NORMAL USAGE

Work/Hygienic Practices

NA

Section IX – Special Precautions / Spill Leak Procedures**Steps to Be Taken in Case Material is Released or Spilled**

ABSORB SMALL SPILLS IN SAND AND SCOOP INTO WASTE CONTAINERS. FLUSH AREA WITH WATER.

Waste Disposal Method

FOLLOW ALL FEDERAL, STATE AND LOCAL REGULATIONS REGARDING DISPOSAL.

Precautions to Be Taking in Handling and Storing

STORE IN COOL DRY AREA. STORE IN PLASTIC CONTAINER.

Other Precautions

NONE

Section X– Other Information

