

# Material Safety Data Sheet

May be used 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) RESIST DEVELOPER RD6	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.
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### Section I

Manufacturer's Name Futurrex, Inc.	Emergency Telephone Number 1-800-535-5053
Address ( Number, Street, City, State and ZIP Code ) 12 Cork Hill Road Franklin , New Jersey 07416	Telephone Number for Information 973-579-1324
	Date Prepared 1/3/2005
	Signature of Prepare (optional)

### Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	CAS Number	% (optional)
Water	None	None	7732-18-5	97-98
Tetramethyl Ammonium Hydroxide	N.A.	N.A.	75-59-2	2-3
Additive	N.A.	N.A.	*	<1

\*All Components of the product are registered in the Chemical Substance Inventory according with the Toxic Substance Control Act.

### Section III - Physical/Chemical Characteristics.

Boiling Point (°C)	100	Specific Gravity (H <sub>2</sub> O=1)	1
Vapor Pressure (mm Hg) (20°C)	24	Melting Point (°C)	0
Vapor Density (AIR=1)	0.6	Evaporation Rate (Butyl Acetate=1)	<1

Solubility in Water

Unlimited

Appearance and Odor

Clear liquid. Slight odor.

### Section IV- Fire and Explosion Hazard Data

Flash Point ( Method Used ) Nonflammable	Flammable Limits. None	LEL None	UEL None
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Extinguishing Media.

None

Special Fire Fighting Procedures .

None

Unusual Fire and Explosion Hazard.

None

<b>Section V - Reactivity Data</b>			
Stability	Unstable		Conditions to Avoid
			Avoid materials which react with water.
	Stable	X	
Incompatibility (Materials to Avoid)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N.A.
<b>Section VI - Health Hazard Data</b>			
Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Yes	Yes	Yes
Health Hazards ( <i>Acute and Chronic</i> )			
Inhalation: Not a problem under typical conditions of industrial use. Skin contact: Prolonged skin contact may cause skin irritation.			
Ingestion: Not significantly toxic or corrosive.			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No
Signs and Symptoms of Exposure			
Eye contact: if any should get into the eye, rinse with water until all traces are washed away.			
Medical Conditions Generally Aggravated by Exposure			
Not investigated			
Emergency and First Aid Procedures			
Inhalation: No health effects expected. Skin contact: Wash skin with soap and water. Ingestion: Induce vomiting if any amount is ingested.			
<b>Section VII - Precautions for Safe Handling and Use</b>			
Steps to Be Taken in Case Material is Released or Spilled			
Spread absorbent material, collect in containers, wash area with water.			
Waste Disposal Method			
Dispose of in accordance with all federal, state and local regulations concerning solid waste disposal.			
Precautions to Be Taken in Handling and Storing			
Store at room temperature. Avoid freezing.			
Other Precautions			
None.			
<b>Section VIII - Control Measures</b>			
Respiratory Protection ( <i>Specify Type</i> )			
None is needed under typical conditions of use.			
Ventilation	Local Exhaust	Special	
	Normal ventilation is adequate.		
	Mechanical ( <i>General</i> )	Other	
Protective Gloves	Eye Protection		
Chemically resistant gloves.	Chemical splash goggles or face shield.		
Other Protective Clothing or Equipment			
Usually not needed			
Work/Hygenic Practices			
Follow regulations appropriate for handling chemicals.			