

# 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)

NEGATIVE RESIST NR5-8000

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.

### Section I

Manufacturer's Name

Futurrex, Inc.

Emergency Telephone Number

800-535-5035

Address ( Number, Street, City, State and ZIP Code )

24 Munsonhurst Road

Telephone Number for Information

888-999-4188

Franklin , New Jersey 07416

Date Prepared

1/2/11

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)

Cyclohexanone

25 ppm

25ppm

108-94-1

55-65

Resins

N.A.

N.A.

\*

30-40

Sensitizers

N.A.

N.A.

\*

5-100

\*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)

155

Specific Gravity (H2O=1)

<1

Vapor Pressure (mm Hg)

(20°C)

2

Melting Point

(°C)

-47

Vapor Density (AIR-1)

3.4

Evaporatiion Rate

(Butyl Acetate=1)

0.31

Solubility in Water

Negligible

Appearance and Odor

Yellow liquid. Characteristic odor.

### Section IV- Fire and Explosion Hazard Data

Flash Point ( Method Used )

44°C (TCC)

Flammable Limits.

(% volume in air)

LEL

1.1

UEL

12.8

Extinguishing Media.

Carbon dioxide, dry chemical media, alcohol-type or all-purpose-type foam.

Special Fire Fighting Procedures .

Use water spray to cool fire-exposed containers and structures. Use self contained breathing apparatus and protective coating.

Unusual Fire and Explosion Hazard.

Flammable vapors may be heavier than air and may travel long distance along the ground before igniting and may flash back to the vapor source.