

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)

KEFOIL

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

National Keystone Products Company

Emergency Telephone Number

(800) 535-5053

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

616 Hollywood Avenue

Telephone Number for Information

856-663-4700

Cherry Hill, NJ 08002

Date Prepared/Reviewed:

Reviewed 11/18/10

Signature of Preparer (optional)

M.P.

### Section II — Hazardous Ingredients/Identity Information

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|--------------------------|--------------|
|---|----------|-----------|--------------------------|--------------|

Formaldehyde Solution

CAS 50-00-0

### Section III — Physical/Chemical Characteristics

|                         |         |   |      |
|-------------------------|---------|---|------|
| Boiling Point           | 212°F   | Specific Gravity (H <sub>2</sub> O = 1) | 1.00 |
| Vapor Pressure (mm Hg.) | NA      | Melting Point                           | NA   |
| Vapor Density (AIR = 1) | NA      | Evaporation Rate (Butyl Acetate = 1)    | >1   |
| Solubility in Water     | Soluble |   |      |

Appearance and Odor

Pink solution or clear

### Section IV — Fire and Explosion Hazard Data

|                                  |                 |                  |    |     |      |     |      |
|----------------------------------|-----------------|------------------|----|-----|------|-----|------|
| Flash Point (Method Used)        | NA              | Flammable Limits | NA | LEL | None | UEL | None |
| Extinguishing Media              | Water if occurs |                  |    |     |      |     |      |
| Special Fire Fighting Procedures | None            |                  |    |     |      |     |      |

Unusual Fire and Explosion Hazards

None

**Section V — Reactivity Data**

|           |          |   |                     |
|-----------|----------|---|---------------------|
| Stability | Unstable |   | Conditions to Avoid |
|           | Stable   | X | None                |

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

|                          |                |   |                     |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur      |   | Conditions to Avoid |
|                          | Will Not Occur | X | None                |

**Section VI — Health Hazard Data**

Route(s) of Entry: Inhalation? Possible Skin? Yes Ingestion? Yes

Health Hazards (Acute and Chronic)

Excess skin contact irritant. Ingestion may cause abdominal pain. May cause allergic skin reaction.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated? None

Signs and Symptoms of Exposure

Formaldehyde Inhalation LC50 - 250 ppm in rats

Skin absorption LD50 270 mg/Kg in rabbits

Medical Conditions Oral LD50

500 mg/Kg in rats

Generally Aggravated by Exposure

Emergency and First Aid Procedures

If swallowed, induce vomiting. Consult physician.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material Is Released or Spilled

Flush area with large amount of water or absorb with absorbent materials and place in container for regulatory disposal.

Waste Disposal Method

Dispose in accordance with Local, State and Federal regulations.

Precautions to Be Taken in Handling and Storing

Store in cool place. Store away from food stuff, beverages, vegetables etc.

Other Precautions

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)

|             |                      |         |
|-------------|----------------------|---------|
| Ventilation | Local Exhaust Yes    | Special |
|             | Mechanical (General) | Other   |

Protective Gloves Latex or Rubber

Eye Protection Splash Goggles

Other Protective Clothing or Equipment Apron

Work/Hygienic Practices

Keep clean & observe normal care with chemical