

HOLDEN'S LATEX CORPORATION

121 VARICK STREET, NEW YORK, NY 10013

1-212-741-1770

Section 1

Product Name
Chemical Name & Synonyms
Chemical Family
Formula

Identification

HX-874
CIS ISOPRENE
Natural Latex
Complex polymer

Section 2

Material

Hazardous Ingredients

%

Ammonium Hydroxide < 0.8

Section 3

Boiling Point
Vapor Pressure
Vapor Density (Air = 1.00)
Specific Gravity (H₂O = 1.00)
Solubility in Water
Appearance and Odor
Melting Point
Evaporation Rate

Physical Data

100⁰C
760 @ 100⁰C
0.63
0.94
Dispersible
Milky white liquid / Ammonia odor
N/A
N/A

Section 4

Flash Point and Method
Flammable Limits
Extinguishing Media
Special Fire Fighting Procedures

Unusual Fire & Explosion Hazards

Fire & Explosion Hazard Data

None
None
CO₂, water, dry chemical, or foam
Self contained breathing apparatus and protective clothing
Unprotected latex if allowed to dry may smolder and ignite

Section 5

Stability
Materials to avoid
Hazardous decomposition products
Hazardous polymerization

Reactivity Data

Stable
Heavy metals, salt and acid
None
Will not occur

Section 6

Routes of Entry
Health Hazards

Emergency & First Aid Procedures

Health Hazard Data

Inhalation
Exposure to large amounts may irritate the nostrils and upper respiratory tract
Ventilation

Emergency and first aid procedures

For skin contact
Wash eyes, and skin with large amounts of water. If irritation persists, get medical attention.
Inhalation
Removed to fresh air. If symptoms persist, get medical attention.
If swallowed
Do not induce vomiting. Latex solidifies in the digestive tract. Call physician immediately.

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Section 7

Steps to be taken in case of spill

Waste disposal method

Precautions for safe handling & use

Flush with plenty of water

Dispose of in accordance with all existing local, state, and federal ordinances

Section 8

Respiratory

Ventilation

Protective gloves

Eye protection

Other protective clothing

Work Practices

Control Measures

May irritate upper tract

Recommended

Yes

Safety glasses, goggles, or face shield

As required

Avoid inhalation of large amounts

Section 9

Handling & Storing

Special Precautions

Avoid inhalation of ammonia vapors.

Do not allow to freeze. Freezing is not hazardous, but it can significantly alter the properties of the latex.