



SAFETY DATA SHEET

5221 LATEX RESIST

1. Identification of substance/preparation and of the company undertaking

Trade Name: Latex Resist
Chemical Name: -

2. Composition /information on ingredients

Name	EC No.	CAS-No.	Content	Classification
THIRAM	205-286-2	137-26-8	< 1%	Muta3;R68 Xn;R20/22 R43 Xi;R36/37
AMMONIA...%	215-647-6	1336-21-6	< 1%	C;R34 N;R50
METHANOL	200-659-6	67-56-1	< 1%	F;R11 T;R23/24/25, R39/23/24/25

Composition Comments:

Water based adhesive/resist compounded from low ammonia natural rubber latex

3. Hazards Identification

Not regarded as a health or environmental hazard under current legislation

4. First Aid Measures

Inhalation:	Move the exposed person to fresh air at once. Get medical attention if any discomfort continues
Ingestion:	NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK LIQUIDS! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.
Skin Contact:	Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention if irritation persists after washing.
Eye Contact:	Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.



5. Fire Fighting Hazards

Extinguishing Media:	This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.
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6. Accidental Release Measure

Spill clean up methods:	Stop leak if possible without risk. Absorb in vermiculite or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.
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7. Handling & Storage

Usage precautions:	Avoid spilling. Skin and eye contact.
Storage precautions:	Store in tightly closed original container in a cool, dry well-ventilated place. Keep in original container.

8. Exposure Control/Personal Protection

Name	Std	LT-ppm	LT-mg/m ³	ST-ppm	ST-mg/m ³
THIRAM	OES		5 mg/m ³		10 mg/m ³
METHANOL	OES	200 ppm(Sk)	266 mg.m ³ (Sk)	250 ppm(Sk)	333 mg/m ³ (Sk)

Engineering Measures:	Well-ventilated area
Hand Protection:	No specific hand protection noted, but gloves may still be advisable.
Eye Protection:	If risk of splashing, wear safety goggles or face shield.
Other Protection:	Wear appropriate clothing to prevent reasonably probable skin contact.
Hygiene Measures:	DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin.

9. Physical & Chemical Properties

Appearance:	Viscous opaque liquid
Colour:	White to off-white
Odour:	Characteristic mild or faint ammonia
Solubility:	Miscible with water
Boiling Point (°C):	~100
Relative Density:	- 0.95 @ 20°C
pH-Value, Conc Solution:	~10
Viscosity:	Brookfield ~ 9000 cps @°C



10. Stability & Reactivity

Stability:	Stable under normal temperature conditions. Avoid freezing.
Conditions to avoid:	Avoid excessive heat or prolonged periods of time.
Hazardous decomposition products:	Fire creates: Carbon monoxide (CO), Carbon dioxide (CO ₂)

11. Toxicological Information

Health warnings:	No specific health warnings noted.
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12. Ecological Information

Ecotoxicity:	Not regarded as dangerous for the environment.
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13. Disposal Considerations

Disposal methods:	Dispose of waste and residues in accordance with local authority requirements.
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14. Transport Information

Road transport notes:	Not classified
Rail transport notes:	Not classified
Sea transport notes:	Not classified
Air transport notes:	Not classified

15. Regulatory Information

Risk phrases:	NC	Not classified
Safety phrases:	NC	Not classified

Risk Phrases in Full

R11	Highly flammable
R20/22	Harmful by inhalation and if swallowed
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed
R34	Causes burns
R36/37	Irritating to eyes and respiratory systems
R37	Irritating to respiratory system
R39/23/24/25	Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed
R43	May cause sensitisation by skin contact
R50	Very toxic to aquatic organisms
R68	Possible risk of irreversible effects



16. Other Information

The data presented here corresponds to the present state of our knowledge and experience and are intended to describe our product with respect to possible safety demands. We imply with this however no guarantee of properties or description of qualities.