



Manufacturers of Industrial & Decorative Coatings

United Paints Limited
P.O. Box 21 064
29 Empire Road
Bridgend
Christchurch
Telephone : (03) 323 8743
Facsimile : (03) 323 7261

SAFETY DATA SHEET

UNICRYL

1.0 Chemical Product and Company Identification

Trade Name: UNICRYL

Chemical Name: MODIFIED ACRYLIC EMULSION

Manufacturers Name: United Paints
Address: 29 Empire Rd, Belfast, Christchurch
Telephone: (03) 323 8743
Facsimile: (03) 323 7261

Date of Issue: 17th May 2023

Emergency Contact Numbers
National Poison & Hazardous Chemicals Information Centre
United Paints Limited – Director (Mr M.Davies)

0800 POISON
(03) 323 4248 Home
021 617 979 Mobile

2.0 Hazards Identification

HSNO APPROVAL CODE : Not assigned

HSNO CLASSIFICATIONS : Not classified as dangerous or hazardous goods by the NZ ERMA

3.0 Composition / Information on Ingredients

Ingredient	% By Weight
Acrylic Solids	27.0%
Water	50.0%
Inert Pigment	23.0%

Information based on white, percentages vary greatly depending on colour

4.0 First Aid Measures

4.1 Inhalation Bring patient to fresh open air. Keep patient comfortable and warm . Rest until fully recovered

4.2 Skin Contact Wash with soap and water. Remove and launder contaminated clothing before reuse.

4.3 Eye Contact Flush with water lifting lids occasionally. Seek medical attention .

4.4 Ingestion Rinse mouth with water. If swallowed drink glass of water. Seek medical attention immediately .

4.5 First Aid Facilities Eyewash and normal washroom facilities and consumerables .

4.6 Notes to Doctor Treat symptomatically .

Christchurch
(03) 323 8743

Auckland
(09) 265 0032

Palmerston North
021 682 151

5.0 Fire Fighting Measures

- 5.1 Flashpoint** Greater than 100°C
- 5.2 Flammability Limit** Not applicable
- 5.3 Extinguishing Media** Not applicable
- 5.4 Unusual fire and Explosion Hazards**
No known explosion hazards.

6.0 Accidental Release Measures

- 6.1 Minor Spills** Stop leak at source. Dyke area of spillage. Absorb with sand or other absorbent inert material.
- 6.2 Major Spills** Clear are from all public and personnel .
Call fire service and advise on the nature of hazard .
Ensure spill is contained however if spill enters waterways directly or through drains advise local environment protection authority .
- 6.3 Disposal** Destroy dried matter by controlled incineration by approved waste disposal group or use an authorised disposal area.

7.0 Handling and Storage

- 7.1 Handling** Keep out of reach of children . Avoid repeated and prolonged direct contact.
- 7.2 Storage** Store in cool place out of direct sunlight . Check for leaks .

8.0 Exposure Controls / Personal Protection

8.1 Exposure Controls

No assigned value for this material . Use with adequate ventilation .

8.2 Personal Protective Equipment

- Vapour Respirator
- Splash Goggles / Glasses
- Face Shield
- Gloves
- Synthetic Apron / Overalls
- Safety Shoes
- Dust Mask

9.0 Physical and Chemical Properties

9.1	Appearance	Liquid
9.2	Odour	Neutral
9.3	Boiling Point	Not applicable
9.4	Flash Point	Not applicable
9.5	Solubility in Water	Complete
9.6	Specific Gravity	1.4
9.7	ph Value	8
9.8	Vapour Pressure	Not Available
9.9	Vapour Density	Not applicable
9.10	Evaporation Rate	Not applicable
9.11	Volatile Component	60 % (WATER)
9.12	Flammability	Not Flammable Liquid
9.13	Autoignition Temp	Not applicable
9.14	Flammability Limits	Not applicable

10.0 Stability and Reactivity

10.1	Chemical Stability	Stable under normal conditions
10.2	Conditions to Avoid	Heat , Direct Sunlight ,
10.3	Materials to Avoid	Strong oxidising agents
10.4	Hazardous Decomp Products	Carbon monoxide , Carbon dioxide , fumes (dried material)
10.5	Hazardous Reactions	None Identified
10.6	Hazardous Polymerization	Will not occur

11.0 Toxicological Information

11.1	Acute Toxicity	No toxicology data available for this product
11.2	Health Effects Swallowed	No adverse effects . Large volumes may cause vomiting.
	Eye Contact	May cause eye irritation.
	Skin Contact	May cause irritation
	Chronic Effects	No information available but no effects expected.

12.0 Ecological Information

12.1	Ecotoxicity	Not an ecotoxin .
12.2	Persistence /Degradability	Long term biograting.
12.3	Mobility Air	Slow loss by evaporation
	Water	Product mixes completely with water
12.4	Enviro Protection	Avoid contaminating waterways , soil , drains and sewers .

13.0 Disposal Considerations

13.1	Liquid	Dispose of waste by drying then by landfill.
13.2	Containers	Dispose of containers through plastic recycler once empty containers have dried and hardened .

14.0 Transport Regulations

Labelling Required	Non Dangerous Goods
UNDG	Non Dangerous Goods
IMDG (Maritime)	Non Dangerous Goods

15.0 Regulatory Information

Labelling	Non Dangerous Goods
Poisons Schedule	None Allocated
Hazard Category	None Allocated

16.0 Other Information

Revision Date	17 th May 2028
NZ Emergency Services	Telephone 111
NZ Poison Information	Telephone 0800 POISON (0800 764 766)

The above information concerns only the above mentioned product and is not valid with any other product(s). The information is provided to the best of our knowledge, correctly and completely, in good faith but without warranty. It remains the user's responsibility to ensure the information is appropriate for their application of the product.