

Material Safety Data Sheet

MSDS: Nutech Maxi Point

Date of Issue: June 2004
Supersedes Issue Date: May 1992

Nutech Maxi Point

Company Details

Nutech Paint Pty Ltd (A.B.N. 94 242 116 396)
4 Keppler Circuit, Seaford, Victoria 3198, Australia
Tel: (03) 9775 1491 Fax: (03) 9775 1680
Emergency Telephone 000

Product Identification

This product is classified as non-hazardous according to criteria of Worksafe Australia

Product Name: Nutech Maxi Point
Other Names:
Shipping Name: Paint, Non Flammable
U.N. Number: None allocated
D.G. Class: None allocated
Subsidiary Risk: None allocated
Hazchem Code: None allocated
Packaging Group: None allocated
C.A.S. Number: None allocated
Chemical Description: Pigmented acrylic emulsion coatings
Use: Interior/Exterior decorative and protective paints, coatings, sealers and primers

Physical Description / Properties

Appearance: White & pigmented viscous liquid
Odour: Mild ammonia, pine oil, fruity
Boiling Point (°C) : 100 (water)
pH 9 - 9.5
Relative Density: Range 1.0 to 1.4
Shelf Life: 12 months
Flammability Limits: None
Solubility in Water: Soluble
Solubility in Organic Solvents: Nil
Volatiles %: > 50 H2O
Flash Point (°C): None

Ingredients

<u>Chemical Entity</u>	<u>C.A.S. Number</u>	<u>Proportions %</u>
Acrylic Polymer	Not Hazard	35-45
Residual Acrylate Monomers	Not required	> 0.5
Whitening And Fillers	Not Hazard	> 15
Fungicide	N/A	0.05 max.
Thickener	Not Hazard	5.0 max.
Ammonia	7664-41-7	0.2 max.
Water	7732-18-5	40-60

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Health Hazard Information

Health Effects

Effects of Overexposure – Acute

If swallowed is not expected to be harmful. May be an eye irritant, prolonged or repeated contact with skin may result in irritation or rash. Excessive exposure to vapours or spray mist may cause irritation to eyes, nose and throat.

Effects of Exposure – Chronic

No data supplied, but is not expected to be harmful.

Emergency and First Aid Procedures

Swallowed

Do not induce vomiting. Give a glass of water and seek immediate medical attention.

Eye

Immediately hold open eyes and flush with water continuously for at least fifteen minutes. Seek medical attention.

Skin

Remove contaminated clothing and wash affected area with plenty of soap and water. Launder clothing before re-use.

Inhaled

Remove to fresh air and apply artificial respiration or oxygen if necessary. Keep person calm and seek medical attention.

Advice to Doctor

Treat symptomatically

Precautions for Use

Exposure Standards

50 ppm for 8 hour working day exposure

Engineering Controls

Avoid heating product

Ventilation

Use in well ventilated area or use local exhaust - face velocity > 20 m/min

Personal Protection

Personal: Normal working clothes covering arms and legs, eyewash facility and emergency shower. Avoid repeated or prolonged personal contact.

Gloves: PVC coated

Eyes: Goggles (AS1337)

Respiratory: Use with adequate ventilation. If spray application mist and vapour is generated, therefore use of an approved respirator is recommended (AS.1716 approved type)

Other: Practice strict hygiene - wash before breaks and after finishing.

Flammability Non flammable liquid

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Safe Handling Information

Storage and Transport

Store under cover from direct sunlight or frost. Avoid extreme temperatures. Do not leave containers open. In case of spill, dike or otherwise contain spillage. Prevent egress of material into stormwater drains. Pump spillage into empty container and absorb residues in sand or vermiculite or earth. Transfer waste to container for disposal. Flush area with water.

Spill

Wear appropriate protection equipment. Do not contaminate streams, rivers or water courses. Do not flush down drains or sewers, if liquid does enter advise local authority. Dike and contain spill with sand or earth. Clean up before material dries. Absorb liquid with sand or other absorbent. Place used absorbent in suitable, sealed labelled containers.

Waste Disposal

Observe all Federal, State and Local regulations. Dispatch sealed labelled material to approved waste authority.

Fire / Explosion Hazard

Explosion Limit Upper:	N/A
Explosion Limit Lower:	N/A
Dust Explosion Hazard:	N/A
Hazardous Decomposition Products:	Smoke, carbon monoxide & dioxide
Hazardous Polymerisation Products/Reactions:	Unlikely
Extinguishing Media:	Foam, carbon dioxide, dry chemical. Cool drums with water spray.
Other Precautions:	Fire fighter should wear self-contained breathing apparatus in fire situations.

Contact Points

Nutech Paint Pty Ltd:	(03) 9775 1491
Poisons Information Centre:	131 126
Fire Brigade:	000
Ambulance:	000
Police:	000

Key to Abbreviations

N/A	Not applicable
NAS	Not assigned
°C	Degrees Celsius
k/Pa	Kilopascals
m/min	

We cannot anticipate all conditions under which this information and our products may be used. Users are advised to make their own tests to determine the safety and suitability of each product. All information in this Data Sheet is as up to date as possible. No warranty expressed or implied is made to the accuracy, reliability or completeness of this data. Nutech assumes no responsibility for personal injury or property damage to vendors, users or third parties caused by the material. Such vendors or users assume all risks associated with the use of the material.