

Safety Data Sheet



SDS: NuFlex

Date of Issue: June 2009
Supersedes Issue Date: June 2004

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: NuFlex

Other Name(s): NuFlex Base

Recommended Use: For use as a Surface Coating applied by Spray, Roller or Brush

Supplier: Nutech Paint Pty Ltd
ABN: 94 242 116 396
Street Address: 4 Keppler Circuit
Seaford, Victoria, Australia 3198

Telephone Number: +61 3 9770 3000
Fax Number: +61 3 9775 1680
Website: www.nutech.com.au

Emergency Numbers: +61 3 9770 3000 7.45am-4.30pm Mon-Fri
000 Police, Fire and Ambulance
131 126 For poisons advice contact a Poisons Information Centre
(New Zealand 0800 764 7660) or a Doctor at once.

2. HAZARDS IDENTIFICATION

Not hazardous according to the criteria set out by ASCC (NOHSC) based on currently available information.

Not classified as Dangerous Goods according to the criteria of the Australian Dangerous Goods Code for transport by Rail or Road.

Poisons schedule: Not classified.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance	CAS#	Proportion %	Risk Phrase(s)
Acrylic Polymer(s)		30 – 60	-
Water	7732-18-5	10 – 30	-
Pigments		< 10	-
Ingredients deemed not to be hazardous at level used		to 100%	-

Safety Data Sheet



SDS: NuFlex

Date of Issue: June 2009
Supersedes Issue Date: June 2004

4. FIRST AID MEASURES

Swallowed	If swallowed do not induce vomiting. Give a glass of water and seek medical attention.
Eye	Immediately open eye and flush with plenty of running water for at least 15 minutes. Seek medical attention.
Skin	Remove contaminated clothing and wash affected area with plenty of soap and water.
Inhalation	Remove victim to fresh air, remove any contaminated clothing to prevent further exposure. Keep victim warm. If symptoms persist seek medical attention.
Medical Advice	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media:	Water fog or spray, foam, Carbon Dioxide or Dry Chemical Powder.
Hazards from Combustion Products:	Material is not combustible once the water component has evaporated. The residual material can burn if ignited and will produce toxic fumes.
Special Protective precautions and equipment for Fire fighters:	Breathing apparatus should be worn to protect against any potential toxic fumes that may be present.
Hazchem Code:	None allocated.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures:	If waterways or sewers become contaminated with product advise the local authorities of the contamination.
Methods and Materials for containment and clean up:	Do not contaminate the waterways or sewer with spill. Do not flush into drains and sewer. If sewer or waterway becomes contaminated contact the local authority. Dike and contain spill with sand, earth or an absorbent material. Clean up before material dries. Place collected material in an appropriate container and dispose of material in accordance with the local authority.

Safety Data Sheet



SDS: NuFlex

Date of Issue: June 2009
Supersedes Issue Date: June 2004

7. HANDLING AND STORAGE

- Precautions for Safe Handling:** Keep out of the reach of children.
Avoid contact with eyes or mouth and avoid repeated prolonged contact with skin.
- Conditions for Safe Storage:** Store in a cool dry place out of direct sunlight. Containers should be sealed when not in use and should be checked on a regular basis for signs of damage or leaks.

8. PERSONAL PROTECTION / EXPOSURE CONTROL

Protective Equipment:



- Personal:** Normal working clothes covering arms and legs, eyewash facility and emergency shower. Avoid repeated prolonged contact.
- Gloves:** PVC Coated.
- Eyes:** Goggles (AS1337).
- Respiratory:** Use with adequate ventilation. If applying via spray and approved respirator is recommended (AS1716 approved type).
- Other:** Practice strict hygiene – wash hands before breaks and after finishing.
- National Exposure Limits:** No value assigned to this specific material according to ASCC.
- Biological Limit Values:** No value assigned to this specific material according to ASCC.
- Engineering Controls:** Adequate ventilation should be provided at all times and avoid heating product.

Safety Data Sheet



SDS: NuFlex

Date of Issue: June 2009
Supersedes Issue Date: June 2004

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Units	Result
Physical State		Viscous Liquid
Colour		Clear or Coloured Liquid
Odour		Slight Ammoniacal Odour
PH		8.5 – 9.5
Vapour Pressure		N/A
Vapour Density		N/A
Boiling Point	°C	100
Freezing Point	°C	0
Solubility		Miscible with Water
Specific Gravity	Kg/Lt	1.05 – 1.50
Flash Point	°C	N/A
Upper Flammability Limit	°C	N/A
Lower Flammability Limit	°C	N/A
Auto Ignition Temperature	°C	N/A
Volatile Organic Content	%	3

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal use conditions.
Conditions to Avoid:	Avoid repeated contact with person, contact with food and high temperature conditions with sealed containers.
Incompatible Materials:	No information available
Hazardous Decomposition Products:	No information available
Hazardous Reactions:	No information available

11. TOXICOLOGICAL INFORMATION

If used in accordance with the manufacturers recommendations and this Material Safety Data Sheet no negative health results should occur. If exposure results in, symptoms the following may be observed:

Acute and Chronic Exposure and Routes of Exposure

Acute:	No information Available on product
Chronic:	No information available on product

Safety Data Sheet



SDS: NuFlex

Date of Issue: June 2009
Supersedes Issue Date: June 2004

11. TOXICOLOGICAL INFORMATION cont'd..

Routes of Exposure

General:	Large amounts may result in vomiting and nausea. Small amounts should not result in any expected reactions.
Eyes:	Irritation may occur.
Respiratory System:	If excess inhalation occurs, headache, nausea or irritation to respiratory tract may occur.
Skin:	Irritation may occur.
Long Term Effects:	No information is available for this product currently.
Toxicological Information:	No LD ₅₀ Value has been determined for this product.
Toxicological Information for Product Components:	No information is available for this product currently

12. ECOLOGICAL INFORMATION

Ecotoxicity:	Avoid contaminating the sewer system and waterways.
---------------------	---

13. DISPOSAL INFORMATION

Disposal Methods:

Small:	Unwanted paint should not be disposed of down the drain system but instead should be brushed out on newspaper and allowed to dry. This can then be disposed of via the domestic waste collections. The empty paint containers should be allowed to dry out and disposed of in accordance with the recommendations of the local authorities.
Large:	The disposal of large quantities of paint must be handled by a licensed waste handling contractor and can normally be disposed of at a licensed landfill waste site

Safety Data Sheet



SDS: NuFlex

Date of Issue: June 2009
Supersedes Issue Date: June 2004

14. TRANSPORT INFORMATION

UN Number:	None allocated
UN Proper Shipping Name:	Paint
Class and Subsidiary Risk(s):	None allocated
Packing Group:	None allocated
Special Precautions for User:	Avoid transporting with oxidising materials in close proximity
Hazchem Code:	None allocated

Not classified as a DANGEROUS GOOD according to the Australian Dangerous Goods Code for Transport via Road and Rail.

15. REGULATORY INFORMATION

Hazard Status:	Not classified as Hazardous according to the criteria for ASCC (NOHSC) based on currently available information.
Poisons Schedule:	No Poisons Schedule applicable.
Risk Phrase(s):	Not hazardous according to the criteria set out by ASCC (NOHSC) based on currently available information
Safety Phrase(s):	as above
AICS:	All materials contained in this product appear in the AICS (Australian Inventory of Chemical Substances) database.

16. OTHER INFORMATION

Nutech Paint Pty Ltd has prepared this Material Safety Data Sheet.



NUTECH PAINT PTY LTD

4 Keppler Circuit Seaford Victoria Australia 3198
Tel: +61 3 9770 3000 Fax: +61 3 9775 1680
Website: www.nutech.com.au Email: sales@nutech.com.au

NUTECH PAINT THOMASTOWN 216 Settlement Road Thomastown Victoria Australia 3074 Tel: +61 3 9465 5111 Fax: +61 3 9465 5222
NUTECH PAINT SYDNEY 18 South Street Rydalmere NSW Australia 2116 Tel: +61 2 9638 7089 Fax: +61 2 9638 7911
NUTECH PAINT BRISBANE 3325 Pacific Highway Slacks Creek QLD Australia 4127 Tel: +61 7 3808 4222 Fax: +61 7 3290 2366
NUTECH PAINT WESTERN AUSTRALIA 41 Jade Street Maddington WA Australia 6989 Tel: +61 8 9459 1139 Fax: +61 8 9459 1171
NUTECH PAINT UK Tel: +44 (0)141 945 2005