# **Novaproof FR**

Safety Data Sheet



# Section 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

#### 1.1 Product Identifier

Product Name Novaproof FR Synonyms None

# 1.2 Uses and Uses Advised Against

Use(s) A acrylic based Waterproofing Membrane Coating

# 1.3 Details of the Supplier and the Product

Supplier Name Novatex Products Pty Ltd

Address 118 Hassall St, Wetherill Park. NSW 2164 Australia

Telephone (02) 97573525

Email <u>info@novatexproducts.com.au</u>
Website <u>www.novatexproducts.com.au</u>

# 1.4 Emergency Telephone Numbers

Emergency 0297573525 (7am to 5pm Monday to Friday EST)

Emergency (A/H) 13 11 26 (Poisons Information Centre)

## Section 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

CLASSIFIED AS NON-HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

GHS classification(s)

#### 2.2 Label elements

Signal word Pictogram(s)

# Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1 Substances / Mixtures

This product either does not contain hazardous constituents or the concentration of all chemical constituents are below the regulatory threshold limits

# Section 4. FIRST AID MEASURES

# 4.1 Description of first aid measures

**Inhalation:** Treat symptomatically and move the exposed person to fresh air. Get medical attention if any

discomfort continues.

**Ingestion:** Rinse mouth thoroughly. Get medical attention if any discomfort continues.

**Skin contact:** Wash skin with soap and water. Get medical attention if irritation persists after washing. **Eye contact:** Make sure to remove any contact lenses from the eyes before rinsing. Rinse eye with water

immediately. Get medical attention if any discomfort continues

**First aid facilities** Eye wash facilities and safety shower should be available.

#### 4.2 Most important symptoms and effects, both acute and delayed).

No specific symptoms noted.

#### 4.3 Immediate medical attention and special treatment needed

Treat symptomatically.



# Section 5. FIRE FIGHTING MEASURES

#### 5.1 Extinguishing media

Use an extinguishing agent suitable for the surrounding fire.

# 5.2 Special hazards arising from the substance or mixture

Non-flammable. May evolve toxic gases if strongly heated

# **5.3 Advice for firefighters**

No fire or explosion hazard exists.

### 5.4 Hazchem code

None allocated.

# Section 6. ACCIDENTAL RELEASE MEASURES

# 6.1 Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of this SDS. Clear area of all unprotected personnel. Contact emergency services where appropriate.

# 6.2 Environmental precautions

Prevent product from entering drains and waterways.

#### 6.3 Methods of cleaning up

Contain spillage, then collect and place in suitable containers for reuse or disposal.

#### 6.4 Reference to other sections

See Sections 8 and 13 for exposure controls and disposal.

### Section 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation.

Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated area, removed from moisture, incompatible substances and foodstuffs. Ensure packages are adequately labelled, protected from physical damage and sealed when not in use.

#### 7.3 Specific end use(s)

No information provided.



# Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# 8.1 Control parameters

### **Exposure standards**

None

### **Biological limits**

No biological limit values have been entered for this product.

# 8.2 Exposure controls

Engineering controls Use in an appropriately ventilated area.

**PPE** 

**Eye / Face**Wear safety glasses or dust-proof goggles when there is a risk of eye contact. **Hands**Wear PVC, rubber or cotton gloves when handling material to prevent skin contact.

**Body** Wear long sleeved shirt and full-length trousers.

**Respiratory** No specific recommendation made, but respiratory protection must be used if the general level

exceeds the recommended occupational exposure limit.



# Section 9. PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties

GREY VISCOUS LIQUID	Solubility (water)	SOLUBLE
SLIGHT ODOUR	Vapour pressure	NOT AVAILABLE
NON FLAMMABLE	Upper explosion limit	NOT RELEVANT
NOT RELEVANT	Lower explosion limit	NOT RELEVANT
NOT AVAILABLE	Partition coefficient	NOT AVAILABLE
> 1200°C	Auto ignition temperature	NOT AVAILABLE
NOT AVAILABLE	Decomposition temperature	e NOT AVAILABLE
7 to 9	Viscosity	NOT AVAILABLE
NOT AVAILABLE	Explosive properties	NOT AVAILABLE
1.3 kg/l	Oxidising properties	NOT AVAILABLE
-	Odour threshold	NOT AVAILABLE
	NON FLAMMABLE NOT RELEVANT NOT AVAILABLE > 1200°C NOT AVAILABLE 7 to 9 NOT AVAILABLE	SLIGHT ODOUR NON FLAMMABLE NOT RELEVANT NOT AVAILABLE > 1200°C NOT AVAILABLE 7 to 9 NOT AVAILABLE 1.3 kg/l  Vapour pressure Upper explosion limit Lower explosion limit Partition coefficient Auto ignition temperature Decomposition temperature Explosive properties Oxidising properties

#### 9.2 Other information

Density 1300 kg/m<sup>3</sup>

# Section 10. STABILITY AND REACTIVITY

#### **10.1** Reactivity

Carefully review all information provided in sections 10.2 to 10.6.

# 10.2 Chemical stability

Stable under recommended conditions of storage.

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#### 10.3 Possibility of hazardous reactions

Hazardous polymerization is not expected to occur.

#### 10.4 Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources.

#### 10.5 Incompatible materials

No specific, or groups of, materials are likely to react to produce a hazardous situation.

#### 10.6 Hazardous decomposition products

None under normal circumstances

Novamix Additive is comprised of stable substances, compatible with most other building materials that will not decompose into hazardous by-products and do not polymerise.

# Section 11. TOXICOLOGICAL INFORMATION

# 11.1 Information on toxicological effects

Acute toxicity No known toxicity data is available for this product. Based on available data, the

classification criteria are not met.

SkinBased on available data, the classification criteria are not met.EyeBased on available data, the classification criteria are not met.SensitizationThis product is not classified as a skin or respiratory sensitiser.

Mutagenicity Insufficient data available to classify as a mutagen

Carcinogenicity This product is not classified as carcinogenic to humans (IARC Group 1).

ReproductiveInsufficient data available to classify as a reproductive toxin.STOT - single exposureBased on available data, the classification criteria are not met.STOT - repeated exposureBased on available data, the classification criteria are not met.AspirationBased on available data, the classification criteria are not met.

# Section 12. ECOLOGICAL INFORMATION

#### **12.1 Toxicity**

Not regarded as toxic to the environment.

## 12.2 Persistence and degradability

Product is persistent and would have a low degradability

## 12.3 Bioaccumulative potential

This product is not expected to bioaccumulate.

# 12.4 Mobility in soil

A low mobility would be expected in a landfill situation.

#### 12.5 Other adverse effects

Avoid contamination of drains and waterways.

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# Section 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Waste disposal Reuse or recycle where possible. Alternatively, ensure product is covered with moist soil to prevent

dust generation and dispose of to an approved landfill site. Contact the manufacturer/supplier for

additional information (if required)

**Legislation** Dispose of in accordance with relevant local legislation.

# Section 14. TRANSPORTATION INFORMATION

# NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

	LAND TRANSPORT	SEA TRANSPORT	AIR TRANSPORT
	(ADG)	(IMDG / IMO	(IATA / ICAO
14.1 UN Number	None Allocated	None Allocated	None Allocated
14.2 Proper	None Allocated	None Allocated	None Allocated
Shipping Name			
14.3 Transport	None Allocated	None Allocated	None Allocated
hazard class			
14.4 Packing Group	None Allocated	None Allocated	None Allocated

#### 14.5 Environmental hazards

No information provided

#### 14.6 Special precautions for use

Hazchem code None Allocated

### Section 15. REGULATORY INFORMATION

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Poison schedule A poison schedule number has not been allocated to this product using the criteria in the Standard

for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Classifications Safework Australia criteria is based on the Globally Harmonised System (GHS) of Classification and

**Labelling of Chemicals** 

Inventory listing(s) AUSTRALIA: AICS (Australian Inventory of Chemical Substances)

All components are listed on AICS, or are exempt.

The components of this product are not classified as dangerous good.

# Section 16. OTHER INFORMATION

#### **Additional information**

# **16.1 PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:**

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

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#### **16.2 HEALTH EFFECTS FROM EXPOSURE:**

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a ChemAlert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

#### 16.3 Abbreviations

**ACGIH** American Conference of Governmental Industrial Hygienists

CAS # Chemical Abstract Service number - used to uniquely identify chemical compounds

CNS Central Nervous System
EC No. European Community Number
GHS Globally Harmonized System

IARC International Agency for Research on Cancer

**LC50** Lethal Concentration, 50% / Median Lethal Concentration

**LD50** Lethal Dose, 50% / Median Lethal Dose

mg/m³ Milligrams per Cubic Metre
OEL Occupational Exposure Limit

pH relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).

**ppm** Parts Per Million

STEL Short-Term Exposure Limit

STOT RE Specific target organ toxicity (repeated exposure)
STOT SE Specific target organ toxicity (single exposure)

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons SWA Safe Work Australia

TLV Threshold Limit Value
TWA Time Weighted Average

### 16.4 Revision history

## 16.5 Report status

This document has been compiled by the manufacturer of the product and serves as their Safety Data Sheet ('SDS'). The information presented herein is based on data considered to be accurate as of the date of preparation of this SDS. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorisation given or implied to practice any patented invention without a licence. In addition, no responsibility can be assume by the vendor for any damage or injury resulting from abnormal use, without a risk assessment for safe use, from any failure to adhere to recommended practices or from any hazards inherent in the nature of the products.

This Safety Data Sheet (SDS) applies only to the formulated material as supplied by Novatex Products Cement. It does not apply where the formulation has been altered. In this case a new SDS may be required to reflect the modified material. Contact Novatex Products for further information.

Printed documents are uncontrolled. Refer to www.novatexproducts.com.au regularly for a more recent copy of the SDS where it exists.

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**SDS date**: 23/09/2019 **(END SDS)**