

NOVAPOXY adhesives

TECHNICAL

Other Means of Identification: Mixture
 Product Code: ET6-5000
 Recommended Use of the Chemical and Restriction on Use:
 Glue/ Sealant/ Sizing agent

HAZARDS IDENTIFICATION

Hazardous Nature:

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria
 Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)
 The product is not classified, according to the Globally Harmonised System (GHS).

COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical Characterization: Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components:

CAS: 2768-02-7Silane, ethenyltrimethoxy-

STOT RE 2, H373;

Acute Toxicity (Inhalation) 4, H332

FIRST AID MEASURES

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if breathing problems develop.

Skin Contact: In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact: In case of eye contact, rinse cautiously with water for several minutes. Seek medical attention if symptoms occur.

Ingestion: If swallowed, do not induce vomiting. Rinse mouth with water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.

Symptoms Caused by Exposure:

Inhalation: No adverse health effects expected.

Skin Contact: No adverse health effects expected.

Eye Contact: No adverse health effects expected.

Ingestion: No adverse health effects expected.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Standards: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Ensure adequate ventilation of the working area.

Respiratory Protection: Use an approved vapour respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more information.

Skin Protection: Protective gloves. See Australian/New Zealand Standard AS/NZS 2161 for more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New Zealand Standard AS/NZS 4501 for more information.

Eye and Face Protection: Eye and face protectors for protection against splashing materials or liquids. See Australian/New Zealand Standard AS/NZS 1337 for more information.



TRANSPORT INFORMATION

UN Number Not regulated

Proper Shipping Name Not regulated

Dangerous Goods Class Not regulated

Packing Group: Not regulated

FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use fire extinguishing methods suitable to surrounding conditions.

Specific Hazards Arising from the Chemical: No hazardous decomposition products known.

This product is not flammable.

Containers close to fire should be removed only if safe to do so. Use water spray to cool fire exposed containers.

Special Protective Equipment and Precautions for Fire Fighters: When fighting a major fire wear self-contained breathing apparatus and protective equipment.

ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures: Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours.

Ensure adequate ventilation.

Environmental Precautions: In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up: Stop leak if safe to do so. Scoop up spilt product or absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal.

HANDLING AND STORAGE

Precautions for Safe Handling: Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.

Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet.

Wash contaminated clothing and other protective equipment before storage or re-use.

Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep container tightly closed when not in use.

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STABILITY AND REACTIVITY

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.
 Chemical Stability: Stable at ambient temperature and under normal conditions of use.
 Conditions to Avoid: No further relevant information available.
 Incompatible Materials: No further relevant information available.
 Hazardous Decomposition Products: No hazardous decomposition products known.

ACUTE HEALTH EFFECTS

Inhalation: No adverse health effects expected.
 Skin: No adverse health effects expected.
 Eye: No adverse health effects expected.
 Ingestion: No adverse health effects expected.
 Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.
 Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.
 Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.
 Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.
 Carcinogenicity: This product does NOT contain any IARC listed chemicals.
 Reproductive Toxicity: Based on classification principles, the classification criteria are not met.
 Specific Target Organ Toxicity (STOT) - Single Exposure:
 Based on classification principles, the classification criteria are not met.
 Specific Target Organ Toxicity (STOT) - Repeated Exposure:
 Based on classification principles, the classification criteria are not met.
 Aspiration Hazard: Based on classification principles, the classification criteria are not met.
 Chronic Health Effects: No information available
 Existing Conditions Aggravated by Exposure: No information available
 Additional toxicological information: No information available

REGULATORY INFORMATION

Australian Inventory of Chemical Substances:
 CAS: 2768-02-7, Silane, ethenyltrimethoxy-
 Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP)
 Poison Schedule: Not Scheduled.
 Australia: Priority Existing Chemicals: None of the ingredients is listed.

DISPOSAL CONSIDERATIONS

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more information.

PHYSICAL AND CHEMICAL PROPERTIES

Form	Paste
Colour	Various colours
Odour	Characteristic
Flash Point:	> 100 °C
Density at 20 °C:	1.54 g/cm ³

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