



Date of issue: 23.03.19

NZ Safety Data Sheet

1. Identification of the Substance/Mixture and Supplier.	
Product Names:	Nuraply 3PB-FF, Nuraply 3PB-SA, Nuraply 3PM, Nuraply 3PC, Nuraply 3PT, Nuraply 3PTM, Nuraply 3PG, Nuraply 3PV, Nuraply 3PV-SFF, Nuraply ALU, Nuraseal
Uses:	Bituminous roofing membrane
Supplier:	Nuralite Waterproofing Ltd 60D Leon Leicester Avenue Mt Wellington Auckland 1060 New Zealand.
Telephone:	+64 9 579 2046
Web:	www.nuralite.co.nz
Emergency Telephone:	027 5350899 (General Manager) – 24 hrs
National Poisons Centre Tel:	0800 POISON (0800 764766) – 24 hrs
2. Hazards Identification.	
<b>HSNO Status:</b>	Not Classified as hazardous according to the criteria of HSNO.
<b>DG Status:</b>	Not classified as Dangerous Goods according to NZS 5433.
3. Composition/Information on Ingredients.	
Polymer-modified bitumen. Non-hazardous.	
4. First Aid Measures.	
<b>Swallowed</b>	Unlikely to occur.
<b>Inhaled</b>	Move the victim to fresh air immediately. Obtain medical attention if symptoms occur.
<b>Eye Contact</b>	If in contact with the eyes, wash out immediately with water. Obtain medical attention if irritation occurs. Do not pull product away from the eye.
<b>Skin Contact</b>	After contact with molten product, cool rapidly with cold water. To remove cooled product, use vegetable oil or kerosene – do not use petroleum or solvents. Do not pull solidified product off the skin
<b>Further Information</b>	For advice contact the National Poisons Centre – 0800 POISON (0800 764 766) – or a doctor, immediately.
5. Fire-Fighting Measures.	
<b>Suitable extinguishing media</b>	In case of fire, use sand, foam, dry chemical or CO2.
<b>Unsuitable extinguishing media</b>	High volume water jet.
<b>Hazardous combustion products</b>	Decomposition products may include: Carbon oxides, toxic fumes.
<b>Special precautions for fire-fighters</b>	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Avoid run-off to drains.
<b>Special protective equipment for fire fighters</b>	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.



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<b>6. Accidental Release Measures.</b>	
<b>Personal precautions</b>	Not required.
<b>Environmental precautions</b>	No special measures required.
<b>Spill</b>	Sweep or shovel into an appropriate waste disposal container. Dispose of in accordance with local regulations.
<b>7. Handling and Storage.</b>	
<b>Handling</b>	Ensure there is adequate ventilation and extraction in the work area. Do not eat, drink or smoke whilst handling product.
<b>Storage</b>	Keep container dry and tightly closed, in a cool, well-ventilated area, away from direct sunlight.
<b>8. Exposure Control/Personal Protection</b>	
<b>Exposure Standards – no data</b>	
<b>Engineering Controls</b>	General ventilation and local exhaust should be suitable to keep dust/vapour concentrations minimised.
<b>Personal Protection</b>	
Respiratory	Not required if room is well ventilated.
Eyes	Wear safety glasses.
Hands	Wear heat-resistant gloves.
Other	Wear heat-resistant protective clothing.
<b>9. Physical and Chemical Properties</b>	
<b>PROPERTY</b>	<b>SPECIFICATION</b>
Physical state	Solid
Colour	Various
Odour	Product specific
pH	Not applicable
Boiling Pt	Not available
Flash Pt	Not applicable
Melting Pt	Not available
Explosive properties	Not applicable
Vapour pressure	Not applicable
Relative Density	0.95 – 1.50
Water Solubility	Insoluble
Viscosity	Not applicable
Ignition temperature	Not available
<b>10. Stability and Reactivity</b>	
<b>Stability</b>	The product is stable
<b>Possibility of hazardous reactions</b>	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to avoid</b>	No data
<b>Incompatible materials</b>	No data
<b>Hazardous decomposition products</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced. Carbon oxides and smoke may be emitted during prolonged heating.



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<b>11. Toxicological Information</b>	
<b>Health Effects:</b>	
<b>Acute Oral Toxicity</b>	Not Classified
<b>Acute Dermal Toxicity</b>	Not Classified
<b>Acute Inhalation Toxicity</b>	Not Classified
<b>Acute Aspiration Toxicity</b>	Not Classified
<b>Skin Irritancy/Corrosion</b>	Not Classified
<b>Eye Irritancy/Corrosion</b>	Not Classified
<b>Respiratory Sensitisation</b>	Not Classified
<b>Skin Sensitisation</b>	Not Classified
<b>Mutagenic</b>	Not Classified
<b>Carcinogenic</b>	Not Classified
<b>Reproductive/Development Toxicity</b>	Not Classified
<b>STOT-SE</b>	Not Classified
<b>STOT-RE</b>	Not Classified
<b>12. Ecological Information</b>	
This product is not classified as Ecotoxic according to the criteria of HSNO.	
Persistence & Degradability: Data not available.	
Mobility: Data not available.	
Bioaccumulative Potential: Data not available	
<b>13. Disposal Considerations.</b>	
Do not let this product enter the environment. Do not dispose of in waterways or sewers. Dispose of this material and its container via a licensed facility. See local council for disposal/recycling information.	
<b>14. Transportation Information.</b>	
Not regulated for transport	Keep separated from foodstuffs.
<b>15. Regulatory Information.</b>	
Not Classified as hazardous according to the criteria of HSNO.	
<b>16. Other Information.</b>	
HSNO = Hazardous Substances and New Organisms Act.	
Date of SDS Preparation: 23 March 2019	

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance of the product.