



Date of issue: 19.10.20

NZ Safety Data Sheet

<b>1. Identification of the Substance/Mixture and Supplier.</b>			
Product Name:		BITUTHENE PRIMER WP-3000	
Uses:		Waterproofing coating	
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	
<b>2. Hazards Identification.</b>			
<b>Hazardous Status:</b> Classified as hazardous according to the criteria of HSNO.			
<b>DG Status:</b> Not classified as Dangerous Goods according to NZS5433			
HAZARD CLASSIFICATIONS		HAZARD STATEMENTS	GHS Pictogram
HSNO	GHS Equivalent		
6.8B	Reproductive toxicity, Cat 2	H361 Suspected of damaging fertility or the unborn child.	
6.9B (repeat exposure)	STOT-RE, Cat 2	H373 May cause damage to organs through prolonged or repeated inhalation.	
Signal Word:		WARNING	
PREVENTION STATEMENTS			
P103	Read label before use.		
P201	Obtain special instructions before use.		
P202	Do not handle until all safety precautions have been read and understood.		
P260	Do not breathe mist/vapours/spray.		
P281	Use personal protective equipment as required.		
RESPONSE STATEMENTS			
P314	Get medical advice/attention if you feel unwell.		
P308 + P313	IF exposed or concerned: Get medical advice/attention.		
STORAGE STATEMENTS			
P405	Store locked up.		
DISPOSAL STATEMENTS			
P501	Do not let this product enter the environment. Do not dispose of in waterways or sewers. Dispose of this material and its container as hazardous waste, via a licensed facility. See local council for disposal/recycling information.		
<b>3. Composition/Information on Ingredients.</b>			
Chemical Entity	CAS Number	Proportion %w/w	
Methanol	67-56-1	1 - <2	
Other ingredients: Non-hazardous or below the hazardous threshold – to 100%			






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<b>4. First Aid Measures.</b>			
<b>Swallowed</b>	If swallowed do NOT induce vomiting. Give water to drink. Get medical attention if symptoms occur.		
<b>Inhaled</b>	If inhaled, move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped. Obtain medical attention if symptoms occur.		
<b>Eye Contact</b>	If splashed in the eyes, wash out immediately with water. Obtain medical attention if irritation occurs.		
<b>Skin Contact</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Get medical attention if symptoms occur.		
<b>Further Information</b>	For advice contact the National Poisons Centre – 0800 POISON (0800 764 766) – or a doctor, immediately.		
<b>5. Fire-Fighting Measures.</b>			
<b>Suitable extinguishing media</b>	In case of fire, use water spray (fog), foam, dry chemical or CO2.		
<b>Hazards from the substance</b>	In a fire or if heated, a pressure increase will occur and the container may burst.		
<b>Hazardous combustion products</b>	Decomposition products may include: Carbon oxides, Nitrogen oxides, Other noxious substances.		
<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.		
<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.		
<b>6. Accidental Release Measures.</b>			
<b>Personal precautions</b>	Wear appropriate Personal Protective Equipment (see section 8). Provide adequate ventilation.		
<b>Environmental precautions</b>	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).		
<b>Spill</b>	Stop leak if without risk. Absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed hazardous waste disposal contractor.		
<b>7. Handling and Storage.</b>			
<b>Handling</b>	Wear appropriate PPE, and ensure there is adequate ventilation and extraction in the work area. Avoid skin or eye contact, or breathing in the 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</b>			
<b>Product/Ingredient</b>	<b>WES/TWA</b>	<b>WES/STEL</b>	<b>Reference</b>
Methanol	200ppm, 262mg/m3	250ppm, 328mg/m3	NZ-WES
<b>Engineering Controls</b>	General ventilation and local exhaust should be suitable to keep vapour concentrations below WES/TWA. Ventilation equipment should be explosion-proof when operating in flammable zones.		

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<b>Personal Protection</b>	    
Respiratory	Wear a vapour respirator if insufficient ventilation.
Eyes	Wear chemical goggles and/or face shield.
Hands	Wear chemical gloves – PVC, Polychlorpropene or Nitrile.
Other	Wear overalls or dust coat. Use PVC apron when handling large quantities.

**9. Physical and Chemical Properties**

PROPERTY	SPECIFICATION
Physical state	Liquid
Colour	According to product specification
Odour	Characteristic
pH	No data
Boiling Pt	No data
Melting Pt	No data
Flash Pt	> 200 °C
Explosive properties	Product does not present an explosion hazard.
Vapour pressure	No data
Density	No data
Water Solubility	Not miscible, or difficult to mix.
Viscosity	No data
Auto Ignition temperature	Product is not self-igniting.

**10. Stability and Reactivity**

<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>	Carbon oxides.

**11. Toxicological Information**

Original data sourced from CCID – mixture rules applied	
<b>Classification:</b>	Reproductive/Development Toxicant – 6.8B
<b>Health Effects:</b>	Suspected of damaging fertility or the unborn child.
<b>Classification:</b>	STOT-RE – 6.9B
<b>Health Effects:</b>	May cause damage to organs through prolonged or repeated exposure.
<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



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<b>Respiratory Sensitisation</b>	Not Classified		
<b>Skin Sensitisation</b>	Not Classified		
<b>Mutagenic</b>	Not Classified		
<b>Carcinogenic</b>	Not Classified		
<b>STOT-SE</b>	Not Classified		
Toxicity Data			
<b>Product Acute Toxicity Estimate</b>			
ORAL LD50: >5000 mg/kg			
DERMAL LD50: >5000 mg/kg			
INHALATION LC50 (dust/mist): >5 mg/L/4H			
<b>Ingredient:</b>	<b>Oral LD50 mg/kg</b>	<b>Dermal LD50 mg/kg</b>	<b>Inhalation LC50 mg/L/4H</b>
Methanol	300 - Human	1000 - Human	10.0 – Vap – Human
<b>12. Ecological Information</b>			
This product is not classified as Ecotoxic according to the criteria of HSNO.			
Toxicity: Data not available 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 as hazardous waste, 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>			
Group Standard:	HSR002670 Surface Coatings & Colorants – Subsidiary Hazard		
HSNO CONTROLS			
SDS required when any quantity is present in a workplace.			
Certified Handler	Not Required		
Tracking	Not Required		
All ingredients are on the New Zealand Inventory of Chemicals (NZIoC), or exempt.			
Any existing national regulations on the handling of dangerous substances should be observed. Controls for hazardous substances are based upon current knowledge. Where multiple chemicals are stored, controls will need to take into account aggregate quantities. Contact a WorkSafe approved Compliance Certifier for further information and guidance.			



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**16. Other Information.**

HSNO = Hazardous Substances and New Organisms Act.  
EPA = Environmental Protection Authority  
CCID = Chemical Classification and Information Database (EPA)  
NZ WES = New Zealand Work Exposure Standard  
TWA = Time Weighted Average  
STEL = Short Term Exposure Limit

Date of SDS Preparation: 19. October 2020

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.