


Date of issue: 16.10.20

NZ Safety Data Sheet

1. Identification of the Substance/Mixture and Supplier.		
Product Name:	BITUTHENE 3000	
Uses:	Waterproofing. Specialty construction product.	
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.		
HSNO Status:	Not Classified as hazardous according to the criteria of HSNO.	
DG Status:	Not classified as Dangerous Goods according to NZS 5433.	
3. Composition/Information on Ingredients.		
Chemical Entity	CAS Number	Proportion %w/w
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	10-20
Other ingredients: Non-hazardous or below the hazardous threshold – to 100%		
4. First Aid Measures.		
Swallowed	Rinse mouth. Do NOT induce vomiting.	
Inhaled	Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.	
Eye Contact	Rinse cautiously with water for several minutes. If symptoms persist, consult a physician.	
Skin Contact	If skin irritation occurs, consult a doctor. Immediately wash contaminated skin with soap or mild detergent and water. If this chemical soaks clothing, immediately remove clothing and wash skin.	
General Information	Get medical advice/attention if you feel unwell.	
Information for Doctor	Most important symptoms and effects, both acute and delayed: No further relevant information available. Indication of any immediate medical attention and special treatment needed: No further relevant information available.	
5. Fire-Fighting Measures.		
Special hazards arising from the substance or mixture	No further relevant information available.	
Advice for firefighters	Protective equipment: Wear personal protective equipment.	
Additional information	Collect contaminated fire fighting water separately. It must not enter the sewage system.	

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6. Accidental Release Measures.	
Personal precautions, protective equipment and emergency procedures	Wear protective equipment. Keep unprotected persons away.
Methods and material for containment and cleaning up:	Pick up mechanically.
7. Handling and Storage.	
Handling	<p>Precautions for safe handling Use only outdoors. Do not eat, drink or smoke during handling. No special precautions are necessary if used correctly.</p> <p>Information about protection against explosions and fires: No special measures required.</p>
Storage	Information about storage in one common storage facility: No special measures required. Further information about storage conditions: Keep receptacle tightly sealed.
8. Exposure Control/Personal Protection	
Control parameters	<p>Components with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.</p> <p>Additional information: The lists that were valid during the creation were used as basis.</p>
Personal Protection	
General protective and hygienic measures:	Avoid contact with the eyes and skin. The usual precautionary measures for handling chemicals should be followed.
Respiratory	Control exposure to ingredients with workplace control parameters if mentioned above. If no ingredients are listed, respiratory protection is generally not required. If exposure limits are listed and may be exceeded, use approved respiratory protective equipment and filter type appropriate for the listed ingredients. (NIOSH, CEN, etc.).
Eyes	Safety glasses with side shield protection.
Hands	Gloves should be worn to prevent skin contact and should be impermeable and resistant to the product. Rubber or other impervious gloves should be worn to prevent skin contact.
Other	Use personal protective equipment as required. Take off contaminated clothing.
9. Physical and Chemical Properties	
PROPERTY	SPECIFICATION
Physical state	Solid
Colour	According to product specification
Odour	Characteristic
pH	No data
Boiling Pt	No data
Flash Pt	No data

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Melting Pt	No data
Explosive properties	Product does not present an explosion hazard.
Vapour pressure	No data
Density	1 g/cm ³ @ 20°C
Water Solubility	Not miscible, or difficult to mix
Viscosity	No data
Auto Igniting	Product is not self-igniting.
10. Stability and Reactivity	
Stability	The product is stable
Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	No data
Incompatible materials	No data
Hazardous decomposition products	Carbon monoxide and carbon dioxide
11. Toxicological Information	
Health Effects – data supplied by manufacturer (GCP):	
Acute Oral Toxicity	Not Classified
Acute Dermal Toxicity	Not Classified
Acute Inhalation Toxicity	Not Classified
Acute Aspiration Toxicity	Not Classified
Skin Irritancy/Corrosion	Not Classified
Eye Irritancy/Corrosion	Not Classified
Respiratory Sensitisation	Not Classified
Skin Sensitisation	Not Classified
Mutagenic	Not Classified
Carcinogenic	Not Classified
Reproductive/Development Toxicity	Not Classified
STOT-SE	Not Classified
STOT-RE	Not Classified
12. Ecological Information	
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	
13. Disposal Considerations.	
Consult all regulations or a qualified waste disposal firm when characterizing product for disposal. Dispose of waste in accordance with all applicable regulations. Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Uncleaned packagings: Recommendation - Dispose of contents/container in accordance with applicable regulations.	



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14. Transportation Information.	
Not regulated for transport	Keep separated from foodstuffs.
15. Regulatory Information.	
Not Classified as hazardous according to the criteria of HSNO.	
16. Other Information.	
HSNO = Hazardous Substances and New Organisms Act.	
Date of SDS Preparation: 16 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.