

DAMPFIX WPM Revision Number 1 Revision date 14-Jun-2022 Supersedes Date: 29-Sep-2022

Section 1: Identification: Product	t identifier and chemical identity
Product identifier	
Product Name	DAMPFIX WPM
Product Code(s) 30623158 30623158	
Other means of identification	
Pure substance/mixture	Mixture
Recommended use of the chemic	cal and restrictions on use
Recommended use	Waterproofing Sealers
Uses advised against	No information available
Details of manufacturer or impor	ter
<u>Supplier</u> Bostik Australia Pty Ltd 51-71 High Street, Thomastown Victoria Australia Tel: 613 9279-9333 Fax: 613 9279-9342	
ABN: 79 003 893 838	
E-mail address	au-bostik-sds@bostik.com
Emergency telephone number	
Emergency telephone number	24-hr Emergency: 1800 033 111
Section 2: Hazard(s) identificatio	n
GHS Classification	
Not classified	
Label elements	
Hazard statements Not classified Repeated exposure may cause skir	n dryness or cracking

Other hazards which do not result in classification No information available.

DAMPFIX WPM

Revision Number 1

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Poison Schedule Number

Not applicable

Section 3: Composition and information on ingredients, in accordance with Schedule 8

Substance

Not applicable

Mixture

Chemical name	CAS No	Weight-%
Carbon black	1333-86-4	0 - <10
Diuron	330-54-1	0 - <10
Carbendazim	10605-21-7	0 - <10
2-octyl-2H-isothiazol-3-one [OIT]	26530-20-1	0 - <10
Non-hazardous ingredients	Proprietary	Balance

Section 4: First aid measures

Emergency telephone number	Poisons Information Center, Australia: 13 11 26 Poisons Information Center, New Zealand: 0800 764 766			
Description of first aid measures				
Inhalation	Remove to fresh air.			
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.			
Skin contact	Wash skin with soap and water.			
Ingestion	Rinse mouth.			
Most important symptoms and effects, both acute and delayed				
Symptoms	No information available.			
Indication of any immediate medic	cal attention and special treatment needed			
Note to physicians	Treat symptomatically.			

Section 5: Firefighting measures

Suitable Extinguishing Media				
Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.			
Unsuitable extinguishing media	No information available.			
Specific hazards arising from the chemical				
Specific hazards arising from the chemical	No information available.			
Hazardous combustion products	Carbon oxides. Hydrocarbons.			

DAMPFIX WPM

Special protective actions for fire-fighters

Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.				
Section 6: Accidental release mea	sures				
Personal precautions, protective e	quipment and emergency procedures				
Personal precautions	Ensure adequate ventilation.				
For emergency responders	Use personal protection recommended in Section 8.				
Environmental precautions					
Environmental precautions	See Section 12 for additional Ecological Information.				
Methods and material for containn	nent and cleaning up				
Methods for containment	Prevent further leakage or spillage if safe to do so.				
Methods for cleaning up	Pick up and transfer to properly labeled containers.				
Precautions to prevent secondary	hazards				
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.				
Section 7: Handling and storage, i	ncluding how the chemical may be safely used				
Precautions for safe handling					
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice.				
Conditions for safe storage, including any incompatibilities					
Storage Conditions	Keep container tightly closed in a dry and well-ventilated place.				
Recommended storage temperature	Keep at temperatures between 50 and 95 $^{\circ}\text{F}$ / 10 and 35 $^{\circ}\text{C}.$				

Section 8: Exposure controls and personal protection

Control parameters

```
Exposure Limits
```

This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product.

Chemical name	Australia
Carbon black 1333-86-4	TWA: 3 mg/m ³
Diuron 330-54-1	TWA: 10 mg/m ³

Appropriate engineering controls

Engineering controls

Showers, eyewash stations, and ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection No spe

No special protective equipment required.

DAMPFIX WPM Revision Number 1		Revision date 14-Jun-202 Supersedes Date: 29-Sep-202	
Skin and body protection	No special protective equipment re	quired.	
Respiratory protection	Wear a respirator conforming to EN 140 with Type A/P2 filter or better. Organic gases and vapors filter conforming to EN 14387.		
Environmental exposure controls	No information available.		
Section 9: Physical and chemical p	properties		
nformation on basic physical and	chemical properties		
Physical state	Liquid		
Appearance Color	Liquid Dark Gray		
Ddor	Slight		
Odor threshold	No information available		
Property	Values	Remarks • Method	
рН	9.5 - 10.0		
pH (as aqueous solution)	No data available		
Melting point / freezing point	No data available		
nitial boiling point and boiling	No data available		
ange			
lash point	No data available		
vaporation rate	No data available		
lammability lammability Limit in Air	Not applicable for liquids .		
Upper flammability or explosive	No data available		
limits Lower flammability or explosive	No data available		
limits	No data available		
/apor pressure Relative vapor density	No data available		
Relative density	1.29 1.31		
Vater solubility	Soluble in water		
Solubility(ies)	No data available		
Partition coefficient	No data available		
Autoignition temperature	No data available		
Decomposition temperature	No data available		
Kinematic viscosity	No data available		
Dynamic viscosity	55000 65000 mPa s		
Explosive properties	No information available		
Dxidizing properties	No information available		
Other information			
Solid content (%)	No information available		
Density	No information available	SCAOND Mathed 204 01	
/OC content	5 g/L	SCAQMD Method 304-91	
Section 10: Stability and reactivity			
Reactivity_			
Reactivity	No information available.		
Chemical stability_			
Stability	Stable under normal conditions.		
-			
Explosion data Sensitivity to mechanical	None.		
Australia - EN		Page 4/9	

DAMPFIX WPM **Revision Number** 1

impact Sensitivity to static discharge	None.			
Possibility of hazardous reactions				
Possibility of hazardous reactions	None under normal processing.			
Conditions to avoid				
Conditions to avoid	None known based on information supplied.			
Incompatible materials				
Incompatible materials	None known based on information supplied.			
Hazardous decomposition product	ts			
Hazardous decomposition products	Carbon oxides. Nitrogen oxides (NOx). Thermal decomposition can lead to release of irritating and toxic gases and vapors.			
Section 11: Toxicological informat	ion			
Acute toxicity				
Information on likely routes of exp	osure			
Inhalation	Based on available data, the classification criteria are not met.			
Eye contact	Based on available data, the classification criteria are not met.			
Skin contact	Based on available data, the classification criteria are not met.			

Ingestion Based on available data, the classification criteria are not met.

Symptoms No information available.

Numerical measures of toxicity - Product Information

Component Information

Chemical name	Oral LD50 Dermal LD50		Inhalation LC50
Carbon black	LD50 > 8000 mg/kg (Rattus)	> 3 g/kg (Oryctolagus	> 4.6 mg/m³ (Rat)4 h
	OECD 401	cuniculus)	
Diuron	=1017 mg/kg (Rattus)	> 2000 mg/kg (Rattus) > 5	>0.265 mg/L (Rattus)
	= 4990 mg/kg (Rattus)	g/kg (Rattus)	
Carbendazim	=6400 mg/kg (Rattus)	= 2 g/kg (Rattus) = 8500	-
	> 5050 mg/kg (Rattus)	mg/kg (Oryctolagus cuniculus)	
		> 10000 mg/kg	
2-octyl-2H-isothiazol-3-one	=125 mg/kg (Rattus)	= 690 mg/kg (Oryctolagus	_
[OIT]		cuniculus)	

See section 16 for terms and abbreviations

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation

No information available.

Component Information					
2-octyl-2H-isothiazol-3-on	e [OIT] (26530-20-1)				
Method	Species	Exposure route	Effective dose	Exposure time	Results

DAMPFIX WPM Revision Number 1

OECD Test No. 404:	Rabbit	Dermal		Corrosive
Acute Dermal				
Irritation/Corrosion				

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.

Component Information					
2-octyl-2H-isothiazol-3-one [OIT] (26530-20-1)					
Method	Species Exposure route Results				
OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay	Mouse		sensitizing		

Germ cell mutagenicity

No information available.

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
Carbon black 1333-86-4			Group 2B
Diuron 330-54-1	Carc. 2	Carc. 2	

Legend

IARC (International Agency for Research on Cancer) Group 2B - Possibly Carcinogenic to Humans

. . . .

Reproductive toxicity

No information available.

Component Information				
Carbendazim (10605-21-7)				
Method	Species	Results		
	in vitro	Reproductive toxicant		
STOT - single exposure	Based on available data, the classification criteria are not met.			
STOT - repeated exposure	Based on available data, the classification criteria are not met.			
Aspiration hazard	No information available.			

Section 12: Ecological information

Ecotoxicity

Aquatic ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Carbon black	>10000 mg/l	>1000 mg/l (Brachydanio	-	EC50: >5600mg/L (24h,
1333-86-4	(Desmodesmus	rerio) OCDE 203		Daphnia magna)
	subspicatus) OECD 202			

DAMPFIX WPM Revision Number 1

Revision date 14-Jun-2022 Supersedes Date: 29-Sep-2022

	1			
Diuron	EC50: =0.022mg/L (96h,	LC50: 2.3 - 3.3mg/L	EC50 = 16.38 mg/L 5	EC50: =1.4mg/L (48h,
330-54-1	Desmodesmus	(96h, Lepomis	min	Daphnia magna) EC50:
	subspicatus) EC50:	macrochirus) LC50: 13.4		6.3 - 13mg/L (48h,
	<0.1mg/L (72h,	- 15mg/L (96h,		Daphnia magna)
	Pseudokirchneriella	Pimephales promelas)		
	subcapitata) EC50:	LC50: =14.7mg/L (96h,		
	=0.0007mg/L (96h,	Oncorhynchus mykiss)		
	Pseudokirchneriella	LC50: =2.9mg/L (96h,		
	subcapitata) EC50:	Cyprinus carpio) LC50:		
	=0.036mg/L (72h,	=4mg/L (96h, Lepomis		
	Desmodesmus	macrochirus) LC50: 1.5 -		
	subspicatus)	2.54mg/L (96h,		
		Oncorhynchus		
2-octyl-2H-isothiazol-3-o	EC50(72h) = 0.084 mg/L	LC50 (96h) = 0.036 mg/L	_	EC50 (48h) =0.42 mg/L
ne [OIT]	(Scenedesmus	(Oncorhynchus mykiss)		(OECD 202)
26530-20-1	subspicatus) (OECD	(OECD 203)		
	201)			

Persistence and degradability

Persistence and degradability

No information available.

Component Information			
2-octyl-2H-isothiazol-3-one [OIT] (26530-20-1)			
Method	Exposure time	Value	Results
OECD Test No. 309: Aerobic		Half-life 0.6-1.4 d	Readily biodegradable
Mineralization in Surface Water -			
Simulation Biodegradation Test			

Bioaccumulative potential

Bioaccumulation

No information available.

Component Information

Chemical name	Partition coefficient
Diuron	2.89
330-54-1	
Carbendazim	1.5
10605-21-7	
2-octyl-2H-isothiazol-3-one [OIT]	2.92
26530-20-1	

Mobility

Mobility in soil	No information available.

Mobility

No information available.

Other adverse effects

Other adverse effects

No information available.

Chemical name	EU - Endocrine Disrupters Candidate List	EU - Endocrine Disrupters - Evaluated Substances	Endocrine disrupting potential
Diuron 330-54-1	Group II Chemical	-	-
Carbendazim 10605-21-7	Group II Chemical	-	Pesticide

Section 13: Disposal considerations

DAMPFIX WPM			
Revision Number 1			

Disposal methods

Waste from residues/unused products	Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations.	
Contaminated packaging	Do not reuse empty containers.	
Section 14: Transport information	1	
ADG	Not regulated	
IATA	Not regulated	

IMDG Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

Section 15: Regulatory information

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

National regulations

Australia_ See section 8 for national exposure control parameters

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP) No poisons schedule number allocated Poison Schedule Number Not applicable

International Inventories	
AIIC	Listed
NZIoC	Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not Listed
PICCS	Not Listed

Legend:

AIIC - Australian Inventory of Industrial Chemicals

NZIOC - New Zealand Inventory of Chemicals

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

DAMPFIX WPM Bovision Number

Revision Number 1

<u>Europe</u>

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorization:

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

2015/863/EU - RoHS

This product does not contain Lead, Cadmium, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) above the regulated limit mentioned in this regulation

Section 16: Any other relevant information					
Prepared By	Product Safety & F	Regulatory Affairs			
Revision date	14-Jun-2022				
Revision Note ***Indicates updated data since last publication.					
Key or legend to abbreviations and acronyms used in the safety data sheet					
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION					
TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)		
Ceiling	Maximum limit value	*	Skin designation		

Ceiling Maximum limit value C Carcinogen Section 11: TOXICOLOGICAL INFORMATION LD50 (lethal dose) Section 12: Ecological information EC50 (effective concentration)

,

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet