


Safety Data Sheet

DECKMAX - TIMBER DECKING STAIN

1. Identification of Material and Supplier

Product Name:	Deckmax Timber Decking Stain
Product Code:	DX
Other Names:	Water Based Linseed Oil Timber Decking Stain
Recommended Use:	Timber Decking stain for brush, or speed pad application
Company:	Agrippa Paints Ltd
Address:	PO Box 16017, Hornby, Christchurch 8042
Emergency Telephone:	(03) 344 0260 ask for Technical Manager
Telephone/Fax number:	Tel: (03) 344 0260 Fax: (03) 349 8732
New Zealand National Poison Centre:	0800 POISON (0800 764 766)

2. Hazards Identification

Signal Word	Warning
Hazard Classification:	Skin sensitisation category 1 Germ cell mutagenicity category 2 Carcinogenicity category 2 Reproductive Toxicity Category 2
Pictogram	
Hazard Statements	May Cause an allergic skin reaction Suspected of causing genetic defects Suspected of causing cancer Suspected of damaging fertility or the unborn child
Prevention	P261: Avoid breathing vapour P272: Contaminated work clothing should not be allowed out of the workplace P280: Wear protective gloves, protective clothing/eye protection
Response	P202: Do not handle until all safety precautions have been read and understood P302+352: IF ON SKIN: Wash with plenty of water P321: Specific treatment - See section 4 P362+P364: Take off contaminated clothing and wash before reuse P333 +P313: If skin irritation or rash occurs: Get medical advice/attention P308 + P313: If exposed or concerned: Get medical advice/attention
Storage	P405: Store Locked up
Disposal	P501: Dispose of contents/container in accordance with local government regulations

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3. Composition/information of Ingredients

Ingredients:	CAS Reg No:	Approx Proportion	WES (TLV)
Boiled Linseed Oil	68553-15-1	<10%	-
Polymers	Non Hazardous	<10%	None Established
Hydrocarbons	Mixture	<10%	None Established
Emulsifier	-	<10%	-
Barium Metaborate	13701-59-2	<10%	-
Ammonium Hydroxide	1336-21-6	<10%	25ppm
Cobalt Octoate Drier	136-52-7	<10%	-
Biox Fungicide	Mixture	<10%	-
Water	None	30-60%	None Established
Inorganic Pigments*	Mixture	<10%	10mg/M3

*(Metal Oxides vary with colour)

4. First Aid Measures

Inhalation:	Irritating to mucous membranes and respiratory system. Provide fresh air, give oxygen or artificial respiration if breathing laboured
Ingestion:	Do not induce vomiting. Give 1-2 glasses of water and if you are concerned seek medical attention. Call Poison Centre 0800 764 766 - have product container at hand
Skin:	Remove contaminated clothing and wash before reuse, if on skin wash with soap and plenty of water. If skin irritation persists, seek medical advice.
Eye:	Flush eye thoroughly with copious amounts of water for at least 5 minutes. Retract eyelids frequently. Seek medical attention if irritation persists.
Advise to doctor:	Treat symptomatically.

Health Effects

Inhalation:	Irritating to mucous membranes and respiratory system
Ingestion:	Can be harmful if swallowed
Skin:	Mildly irritating to skin upon repeated or prolonged contact
Eye:	Irritating to eyes
Long Term Hazard:	None anticipated with this product

5. Fire Fighting Measures

Extinguishing media:	Not Flammable. Foam dry chemical, carbon dioxide. Water may be ineffective.
Specific Hazards:	Not Flammable
Special Fire fighting Procedures:	Not Flammable
Special protective equipment:	Wear full protective clothing and self contained breathing apparatus. Use equipment/media appropriate to surrounding fire conditions.
Decomposition Products:	None
Flammable limits:	In air (%vol) LEL: NA UEL: NA Flash point: 230-250°C (typical)
Hazchem code:	NA

6. Accidental Release Measure

Emergency Procedures:	Absorb with sand or earth. Shovel up and place in a labelled, sealable container for subsequent disposal. Flush the contaminated area with plenty of water. Dike spill and transfer to a salvage tank if possible. Absorb remainder with sand or earth and shovel to sealable containers for disposal. Could contaminate waterways. Contaminated absorbent to be deposited in a secure landfill in accordance with Local Government regulations.
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7. Handling and Storage

Store Temperature:	Maximum 40°C - Minimum 1°C
Container Type and Material:	Plastic Pails - Keep closed when not in use

8. Exposure Controls/Personal Protection

National Exposure standards:	NA
Biological Limit Values:	No biological limit values available for this product.
Engineering Controls:	Not ordinarily required other than following normal "good use practices" for when using paint related products.
Respiratory Protection:	Not ordinarily required. A mask is recommended if applying with a sprayer.
Eye Protection:	Not ordinarily required. Safety goggles or splash mask are optional.
Hand Protection:	Not ordinarily required. Gloves are optional.
Body Protection:	Wear normal clothing covering arms and legs to reduce contact with skin.
Other:	Cleaning rag or paper soaked with Linseed Oil can self ignite while curing, do not leave them "screwed up". For final disposal burn or bury them to avoid any fire risk. (Alternatively rags can be rinsed thoroughly in detergent and water and hung out to dry for re use.)

9. Physical and Chemical Properties

Appearance:	Liquid
Colour:	As per colour label
Odour:	Oily
Melting Point:	NA
Boiling Point:	260-280°C (typical)
Solubility in Water (g/l):	Insoluble but dispersible
Flash Point:	230-250°C (typical)
Flammability	Not Flammable (dry film will burn)

10. Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	Waterways contamination
Incompatible Materials:	Not known
Hazardous Decomposition Products:	None
Hazardous Polymerization:	Will not occur

11. Toxicological Data

Acute Toxicology:	
Inhalation -	No significant signs or symptoms indicative of any health hazard are expected to occur as a result of inhalation exposure.
Ingestion -	No significant signs or symptoms indicative of any health hazard are expected to occur as a result of small ingestion.
Skin -	No significant signs or symptoms indicative of any adverse health hazard are expected to occur as a result of skin exposure.
Eye -	Not known. May irritate the eyes.
Chronic Effects -	Not known.
Genetic Toxicology:	NA
Reproductive Toxicology:	NA

12. Ecological Information

Eco toxicity:	Avoid discharge into waterways.
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Persistence and degradability:	No information available for this product.
Mobility:	No information available for this product.
Environmental Fate:	Avoid contaminating waterways.
Bioaccumulative Potential:	No information available for this product.

13. Disposal Considerations

Waste Disposal:	Follow Local Government regulations for disposal of the waste. Avoid discharge into stormwater drains, sewers and waterways, contact the Local authorities if this occurs.
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14. Transport Information

Transport information New Zealand:	No special precaution necessary other than to ensure good packaging practices are followed to ensure if damaged does occur, no contamination of other products occur.
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UN Number:	NA
Proper Shipping Name:	NA
DG Class:	NA
Hazchem Code:	NA
Packing Group:	NA

15. Regulatory Information

Hazard Classifications New Zealand:	Group Standard:HSR002679
Toxic Substance Schedule:	NA

16. Other Information

Revision Date:	SDS Reviewed April 2020
Legend to abbreviations and Acronyms:	NA = Not Applicable C = Celcuis
Literature References:	No data available
Sources for Data:	No data available

Disclaimer

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