AGRIPPA PAINTS LTD

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Safety Data Sheet

Flakaproof - Water based Acrylic - Linseed Oil Roof Paint

1. Identification of Material and Supplier

Product Name:	Flakaproof
Product Code:	FK
Other Names:	Water based Acrylic - Linseed Oil Roof Paint
Recommended Use:	Finish coat, undercoat, primer for brush, roller, speed pad or spray application
Company:	Agrippa Paints Ltd
Address:	PO Box 16017, Hornby, Christchurch 8042
Emergency Telephone:	Business hours - (03) 344 0260 ask for Technical Manager 24/7 EMERGENCY ONLY - 0800 245 345
Telephone/Fax number:	Tel: (03) 344 0260 Fax: (03) 349 8732
New Zealand National Poison Centre:	0800 POISON (0800 764 766)

2. Hazards Identification

Classified as hazardous according to criteria in the Hazardous Substances (Minimum Degrees of Hazard) Notice 2017 and the Hazardous Substances (Classification) Notice 2017

Signal Word	Danger / Warning
Hazard Classification:	Skin sensitisation category 1 Carcinogenicity category 2 Hazardous to the aquatic environment chroniccategory 3
Pictogram	
Hazard Statements	May cause an allergic skin reaction Suspected of causing cancer Harmful to the aquatic life with long lasting effects
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 P202: Do not handle until all safety precautions have been read and understood P273: Avoid release to the environment

Response	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

3. Composition/information of Ingredients

Ingredients:	CAS Reg No:	Approx Proportion	WES (TLV)
Boiled Linseed Oil	68553-15-1	Med (10-60%)	-
Polymers	Non Hazardous	30-60%	None Established
Calcium Carbonate	471-34-1	<10%	-
Ammonium Hydroxide	1336-21-6	<10%	25ppm
Alcohol - Glycol Solvents	Mixture	<10%	None Established
Biox Fungicide	Mixture	<10%	-
Biocide	Mixture	<10%	-
Water	None	<10%	None Established
Inorganic Pigments*	Mixture	<10%	10mg/M3
*(vary with colour)			
Detergents	-	<10%	-

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.
Skin:	Wash skin thoroughly with soap and water. If skin irritation or rash occurs - seek medical attention
Eye:	Flush eye thoroughly with copious amounts of water for at least 5 minutes. Retract eyelids frequently. Remove contact lenses if present and easy to do so. 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:	Can be irritating to skin upon repeated or prolonged contact
Eye:	Irritating to eyes
Long Term Hazard:	Suspected of causing cancer

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5. Fire Fighting Measures

Extinguishing media:	Not Flammable. Dry powder, carbon dioxide, foam.
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. Dyke 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.

7. Handling and Storage

Store Temperature:	Maximum 40°C - Minimum 1°C
Container Type and Material:	Plastic Pails

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 googles 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:	Mild paint like odour
Melting Point:	Less than 0ºC
Boiling Point:	Over 100ºC
Solubility in Water (g/l):	Insoluble but dispersible
Flash Point:	Not combustible
Flammability:	Not Flammable (dry film will burn)

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10.Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	Temperatures above 40ºC or below 1ºC (Frost)
Incompatible Materials:	Strong oxidizers, acids, alkalis
Hazardous Decomposition Products:	Oxides of carbon
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 -	Not known. May cause allergic skin reaction.
Eye -	Not known. May irritate the eyes.
Chronic Effects -	Not known.
Genetic Toxicology:	May cause genetic defects. Suspected of damaging fertility or the unborn child
Reproductive Toxicology:	Suspected of causing cancer

12. Ecological Information

Ecotoxicity:	Harmful to the aquatic life with long lasting effects. Avoid discharge into waterways.
Persistence and degradability:	No information available for this product.
Mobility:	No information available for this product.
Environmental Fate:	Avoid contaminating waterways.
Bio accumulative 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.

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.
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

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16. Other Information

Revision Date:	SDS Reviewed January 2025
Legend to abbreviations and Acronyms:	NA = Not Applicable C = Celsius
Literature References:	No data available
Sources for Data:	No data available

Disclaimer

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