



# 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: Roof Paint for brush, roller, speed pad or spray 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

Hazard Classification: Not Applicable

### 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	Med (10-60%)	None Established
Calcium Carbonate	471-34-1	Low (0-10%)	-
Ammonium Hydroxide	1336-21-6	Trace (0-1%)	25ppm
Alcohol - Glycol Solvents	Mixture	Low (0-10%)	None Established
Water	None	Med (10-60%)	None Established
Inorganic Pigments* (vary with colour)	Mixture	Low (0-10%)	10mg/M3
Detergents	-	Trace (0-1%)	-

### 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

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

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

### 10. Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	Temperatures above 40°C or below 1°C (Frost)
Incompatible Materials:	Strong oxidizers, acids, alkalis
Hazardous Decomposition Products:	Oxides of carbon
Hazardous Polymerization:	Will not occur

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### 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

Ecotoxicity:	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.
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.
UN Number:	NA
Proper Shipping Name:	NA
DG Class:	NA
Hazchem Code:	NA
Packing Group:	NA

### 15. Regulatory Information

Hazard Classifications New Zealand:	Not Hazardous
Toxic Substance Schedule:	NA

### 16. Other Information

Revision Date:	SDS Reviewed July 2017
Legend to abbreviations and Acronyms:	NA = Not Applicable C = Celcuis
Literature References:	No data available
Sources for Data:	No data available

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