

Material Safety Data Sheet

PRODUCT NAME **Robertson's Linseed Oil Putty - White**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name Oldfields Pty Ltd
Address 8 Farrow Road Campbelltown NSW 2560 Australia
Telephone (02) 4627 0777
Fax (02) 4627 0888
Emergency 13 11 26
Use(s) For glazing wooden sashes , stopping nail holes
MSDS Date 8th August 2008 Version : 1

2. HAZARDS IDENTIFICATION

Based on available information not classified as hazardous according to criteria of ASCC; NON-HAZARDOUS SUBSTANCE

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail : NON DANGEROUS GOODS

Poisons None allocated.
Schedule:

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Components / CAS Number | Proportion | Risk Phrases |
|-------------------------------|------------|--------------|
| Calcium carbonate 471-34-1 | >80% | - |
| Linseed oil 8001-26-1 | 1-<15% | - |
| Additives | to 100 % | |

4. FIRST AID MEASURES

Inhalation: Remove to fresh air .Seek medical advice if effects

Skin Contact: Wipe excess material from skin with a clean rag or paper towel (do NOT use solvent to clean skin).
Remove contaminated clothing and wash skin with running water. If irritation occurs seek medical Advice

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| Eye Contact: | If in eyes, wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice. |
| Ingestion: | Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical advice. |
| Medical attention and special treatment: | Treat symptomatically. |

5. FIRE FIGHTING MEASURES

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| Hazards from combustion | Partially Combustible material. Will only combust at high temperatures . |
| Products | On burning will emit toxic fumes, including those of oxides of carbon |
| Precautions for fire fighters and special protective equipment: | Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion. |
| Suitable Extinguishing Media: | Fine water spray, normal foam, dry agent (carbon dioxide, dry chemical powder). |

6. ACCIDENTAL RELEASE MEASURES

Environmental Precautions:

If contamination of sewers or waterways has occurred advise local emergency services

Personal Precautions:

SPILLS: Semi viscous solid , clean up immediately by scrapping it up.
Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contact.
Use absorbent (soil sand or other inert material)
Collect and seal in properly labelled containers or drums for disposal.
Non hazardous material

7. Storage and handling

| | |
|--------------------------------------|---|
| Condition for safe storage | Store in cool place and out of direct sunlight. Store away from incompatible materials described in Section 10 Keep Containers Closed when not in use |
| Precautions for safe handling | Avoid eye contact and repeated or prolonged skin contact |

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:

No value assigned for this specific material by the National Occupational Health and Safety Commission. However, Exposure Standard(s) for constituent(s):

Calcium carbonate: 8hr TWA = 10 mg/m³

As published by the National Occupational Health and Safety Commission.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric Contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals.

They are not a measure of relative toxicity.

Engineering controls:

Natural ventilation should be adequate under normal use conditions. Keep containers closed when not in use.

Personal Protective Equipment:

MANUFACTURE, PACKAGING AND TRANSPORT: Wear clean overalls, safety boots, general purpose gloves (PVC) and safety spectacles. Always wash hands before smoking, eating, drinking or using the toilet.

FOR CONSUMER USE: Wash hands after use. No special personal protective equipment required.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------|---------------|--------------------------|--------------------|
| Appearance | Semi Solid | Solubility (water) | INSOLUBLE in water |
| Odour | Linseed Oil | Specific Gravity | 2.18@20°C |
| pH | N App | % Volatiles | NOT AVAILABLE |
| Vapour Pressure | NOT AVAILABLE | Flammability | NOT AVAILABLE |
| Vapour Density | NOT AVAILABLE | Flash Point | >200 |
| Boiling Point | NOT AVAILABLE | Upper Explosion Limit | NOT RELEVANT |
| Melting Point | NOT AVAILABLE | Lower Explosion Limit | NOT RELEVANT |
| Evaporation Rate | NOT AVAILABLE | Autoignition Temperature | NOT AVAILABLE |

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10. STABILITY AND REACTIVITY

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| Chemical Stability : | Stable under recommended conditions of use |
| Conditions to Avoid : | Avoid contact with foodstuffs. Avoid exposure to excess heat |
| Incompatible Material: | Incompatible with oxidising agents |
| Hazardous Decomposition Products: | Oxides of carbon |
| Hazardous Reactions : | Reacts with strong acids liberating carbon oxide. |

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion: No adverse effects expected, however, large amounts may cause nausea and vomiting. Swallowing calcium carbonate can result in the generation of uncomfortable quantities of carbon dioxide gas in the stomach.

Eye contact: Low to moderate eye irritant.

Skin contact: Repeated or prolonged skin contact may lead to irritation.

Inhalation: No adverse effects expected.

Long Term Effects:
No information available for the product.

Toxicological Data:
No LD50 data available for the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity **Low . Non Specific**

13. DISPOSAL CONSIDERATIONS

Disposal methods: Refer to Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site.

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14. TRANSPORT INFORMATION

Road and Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail; NON-DANGEROUS GOODS.

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; NON-DANGEROUS GOODS.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; NON-DANGEROUS GOODS.

15. REGULATORY INFORMATION

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|-------------------------|--|
| Classification | Based on available information, not classified as hazardous according to criteria of ASCC; NON- HAZARDOUS SUBSTANCE |
| Poisons Schedule | None allocated |

All the constituents of this material are listed on the Australia Inventory of chemicals Substances (AICS)

16. OTHER INFORMATION

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

Report Status This document has been compiled by the manufacturer of the product and serves as the manufacturer's Material Safety Data Sheet ('MSDS').

It is based on information concerning the product the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer.

While the manufacturer has taken all due care to include accurate and up-to-date information in this MSDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, the manufacturer accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this MSDS.

MSDS Date: 8th August 2008

End of Report