

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product: **Glasscorp Wood Sash Putty**
 Product Code: WGP1, WGP2, WGP3, WGP4, WGP10, WGP20, WGP44
 Product Use: Glazing wooden sashes, filling nail holes
 Restriction of use: Refer to Section 15

New Zealand Supplier: **Glasscorp Limited**
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Auckland
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Emergency Telephone: 09 415 6338 or 0800 764 766 (National Poison Line)

Glasscorp date of issue: 29 March 2018

Section 2. Hazards Identification

This substance is hazardous according to the EPA Hazardous Substances (Classification) Notice 2017

EPA Approval Code and Group Standard: Surface Coatings and Colourants (subsidiary) – HSR002670

Label pictograms:



Irritant

Signal Word: **Warning**

HSNO Classification	Hazard Code	Hazard Statement	GHS Category
6.3A	H315	Causes skin irritation.	Skin Irrit. 2

Prevention Code	Prevention Statement
P103	Read label before use.
P264	Wash hands thoroughly after handling.
P280	Wear protective clothing.

Response code	Response Statement
P362	Take off contaminated clothing and wash before re-use.

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P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P332 + P313	If skin irritation occurs: Get medical advice/ attention.

Storage Code	Storage Statement
None allocated	

Disposal Code	Disposal Statement
P501	Triple rinse and dispose of according to local regulations

Section 3. Composition / Information on Ingredients

Hazardous Ingredients	CAS NUMBER	WEIGHT
Raw linseed oil	8001-26-1	10 - 20
Calcium carbonate	471-34-1	70 - 90
Non-hazardous ingredients	Proprietary	< 10

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes	Immediately flush eyes with plenty of water for several minutes. If eye irritation persists, get medical attention.
If on Skin	Wipe off excess product. Do not use a solvent to clean skin. Remove contaminated clothing and wash affected area with soap and water. If skin irritation occurs, get medical attention.
If Swallowed	Rinse mouth thoroughly. DO NOT induce vomiting. Never give anything by mouth to a victim who is unconscious or is having convulsions. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical advice if needed.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Apply artificial respiration if not breathing. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed

Symptoms: Causes skin irritation.

Section 5. Fire Fighting Measures

Hazard Type	Non Flammable
Hazards from decomposition products	Product will burn. Toxic fumes emitted in a fire. By-products from combustion, e.g. oxides of carbon.
Suitable Extinguishing media	In case of fire: Water spray, foam, CO2.
Precautions for firefighters and special protective	Wear self-contained breathing apparatus and personal protection equipment.

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clothing	
HAZCHEM CODE	None allocated

Section 6. Accidental Release Measures

Equipment and emergency procedures

Wear PPE detailed in Section 8. Contain spill. May be slippery.

Methods and materials for containment and cleaning up

Recover product into container that can be closed for either re-use or disposal.
If unable to use product for intended end-use then dispose of waste or contaminated material in labeled containers to an approved landfill in accordance with local regulations.
Dispose of empty packaging safely to landfill. Do not use for storing other products or food stuffs.

Section 7. Handling and Storage

Precautions for safe handling:

- Read label before use.
- Wash hands thoroughly after handling.
- Wear protective clothing.
- Avoid eye contact and repeated or prolonged skin contact.
- Keep containers closed when not in use.
- Rags contaminated with linseed oil may heat spontaneously and ignite.
- Store and dispose of contaminated materials appropriately.

Precautions for safe storage:

- Store away from incompatible materials listed in Section 10.
- Store in closed container in a cool dry place out of direct sunlight.

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	TWA		STEL	
	ppm	mg/m ³	ppm	mg/m ³
Marble (Calcium carbonate) [471-34-1]		10		

Workplace Exposure Standard – Time Weighted Average (WES-TWA). *The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure.* Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). *The 15-minute average exposure standard.* Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply.

Engineering Controls:

Use in a well ventilated area or outdoors.

Personal Protection Equipment

Eyes	The wearing of safety glasses is recommended.
Hands and Skin	Wearing of gloves is recommended especially where risk of prolonged or repeated exposure. The wearing of overalls (long pants, long sleeves) and safety boots is recommended as good occupational work practice. After use, wash protective equipment including the inside of gloves. Dry before re-use.
Respiratory	Not required for normal use conditions. Use outdoors or in a well-ventilated

	area.
General	Use good occupational work practices. Wear personal protective equipment as appropriate to job and risk exposure. Wash hands thoroughly with soap and water before rest breaks, meals and after work.

Section 9 Physical and Chemical Properties

Appearance	Off-white to brown Semi-Solid
Odour	Characteristic (linseed oil)
Odour Threshold	Not available
pH	Not available
Boiling Point	Not available
Melting Point	Not available
Freezing Point	Not available
Flash Point	Not available
Flammability	Not available
Upper and Lower Explosive Limits	Not available
Vapour Pressure	Not available
Density	Not available
Relative Density	Not available
Specific Gravity	~2 @ 20°C
Soluble in water	Insoluble in water
Partition Coefficient:	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity Dynamic	Not available
Percent Volatile	Not available
VOC/Weight	Not available
Heat of combustion	Not available

Section 10. Stability and Reactivity

Stability of Substance	Stable under normal storage and use conditions. Rags contaminated with linseed oil may heat spontaneously and burn. Store and dispose of contaminated materials appropriately.
Conditions to Avoid	Avoid contact with foodstuffs and exposure to heat, sources of ignition and open flame.
Incompatible Materials	Incompatible with oxidizing agents.
Hazardous Decomposition Products	By-products from combustion, e.g. oxides of carbon.
Hazardous Polymerization	Reacts with acids resulting in carbon dioxide formation. Also reacts with chlorine.

Section 11 Toxicological Information

Acute Effects:

Swallowed	May cause gastrointestinal disturbances. Symptoms may be nausea, vomiting or diarrhea.
Dermal	Not applicable.
Inhalation	Not applicable.

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Eye	May be irritating to eyes causing redness and swelling.
Skin	Causes skin irritation. Prolonged or repeated contact can result irritation

Chronic Effects:

Carcinogenicity	Not applicable.
Reproductive Toxicity	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Aspiration	Not applicable.
STOT/SE	Not applicable.
STOT/RE	Not applicable.

Section 12. Ecotoxicological Information

This product is not hazardous to the environment.

Persistence and degradability	No data available
Bioaccumulation	No data available
Mobility in Soil	No data available
Other adverse effects	No data available

Section 13. Disposal Considerations

Disposal Method:

Empty packaging to be disposed of in accordance with local regulations to landfill if not able to be recycled.

Precautions or methods to avoid: None known.

Section 14 Transport Information

This product is NOT classified as a Dangerous Good for transport in NZ; NZS 5433:2012

Section 15 Regulatory Information

EPA Approval Code: Surface Coatings and Colourants (subsidiary) – HSR002670
HSNO Classification: 6.3A

HSNO Controls:

Trigger quantities for this substance:

	Trigger Quantity
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	Not required
Emergency Response Plan trigger Quantities	Not required
Secondary Containment	Not required
Restrictions of use	None

Section 16	Other Information
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Glossary

AWC	Aggregate water capacity.
EC ₅₀	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC ₅₀	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD ₅₀	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

References:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices Nov 2017 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2012
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

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Issue Date: 29 March 2018

Review Date: 29 March 2023