

MATERIAL SAFETY DATA SHEET

Issue date: MAY 2011

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product Name: WOODLOK 2550 D3 Crosslink Adhesive

Product Type and Use: Adhesive

Supplier: GLUE GURU
Address: 18 Kaimahi Road
Wairau Valley
Auckland 0627
New Zealand

Telephone (09) 444 4878 Customer Services

Fax (09) 442 5975

Emergency Telephone + 64 274 736008 (24 hours)

National Poison Centre (24 hours): 0800 POISON [764 766]

2. HAZARDS IDENTIFICATION

Non-hazardous according to HSNO criteria.

Acute:

Swallowed: May cause nausea and diarrhoea.

Eye: Not expected to be irritating to the eye.

Skin: May cause slight irritation on repeated and prolonged skin contact due to de-fatting of the skin.

Inhaled: Whilst not a hazard in the form supplied, inhalation of the liquid, mist or aerosol of the product during such operations as spraying may cause irritation to respiratory tract.

Chronic: No Data Noted

No Other Information Noted in This Section

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	CAS No:	Proportion
Preservative		<1%
Non Hazardous Emulsion Polymer		30 – 60%
Other ingredients including water		to 100%

No Hazardous materials are present in this product at concentrations above the cut off levels as Noted in the List of Designated Hazardous Substances, NOHSC: 10005 (1999), or as defined in The Approved Criteria For Classifying Hazardous Substances, [NOHSC: 1008(1999)].
A.I.C.S STATUS: All components of this finished product are listed on the A.I.C.S.

4. FIRST AID MEASURES

- Swallowed:** Do not induce vomiting. Give 1 - 2 glasses of water and seek medical advice. If the person does vomit, maintain a clear airway and apply First Aid as required.
- Eye:** Flush with water for fifteen minutes. It is advisable to obtain Medical Advice concerning any eye injury.
- Skin:** Wash with soap and water.
- Inhaled:** Not an inhalation hazard in the form supplied, however if affected, by inhalation of mist, liquid or aerosol etc. remove the person to fresh air. If breathing stops, apply artificial respiration and other first aid techniques as required and obtain immediate medical assistance.
- Advice to Doctor:** Avoid aspiration risks if vomiting is induced. The polymeric substance will form films on drying.

No Other Information Noted in This Section.

5. FIRE-FIGHTING MEASURES

The product is non-flammable and does not in itself represent a fire or explosion hazard. However, excessively heated sealed drums may rupture.

Dangerous Decomposition Products: Carbon monoxide, carbon dioxide and other unidentified thermal decomposition products.

Fire Fighting recommendations: Use water, water fog, CO2 or dry chemical.

6. ACCIDENTAL RELEASE MEASURES

Wear rubber gloves/goggles to avoid splashes. Cover with absorbent material for spills and leaks.

Scrape up and place into suitable containers for disposal. Dispose of as per relevant Local State or Federal Regulations. Empty containers may contain product residue. Follow safety procedures until container has been cleaned.

7. HANDLING AND STORAGE

Store on a wooden pallet. Store between 5 - 30 deg C. Do not allow adhesive to freeze.

DANGEROUS GOODS CLASS/SUBSIDIARY RISK: None allocated

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure: This material may contain a small amount of residual monomer, generally a maximum of 0.5%. The exposure limits as set by NOHSC Australia, for the residual monomers, as listed in the "National Exposure Standards [NOHSC:3008 (1995)]." are as follows: -

Formaldehyde	50-00-0	TWA	1 ppm
		STEL	2 ppm
Vinyl Acetate	108-05-4	TWA	10 ppm
		STEL	20 ppm

Ventilation: - Ensure adequate ventilation, sufficient to maintain exposures within published limits as noted above. Forced ventilation is not normally required.

Personal Protection:

Respiratory type: Where ventilation is not adequate, respiratory protection may be required. An approved Vapour Mask (AS1716) if exposed to mist or vapours.

Glove Type: Impervious gloves should be worn to prevent skin contact. Consult Industrial glove supplier for a suitable glove.

Eye: Goggles or Face shield to avoid splashes.

Clothing: Sufficient to avoid skin contact

MATERIAL SAFETY DATA SHEET (MSDS)

WOODLOK 2550 D3 Crosslink Adhesive



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Fluid white product
Flash Point °C	Not applicable
Boiling Point °C	Approx. 100°C
Flammability limits	Not applicable
Vapour pressure @ 760mm Hg @25°C	Not known
Solubility in water	Miscible
pH	3.3 – 3.7
Specific gravity	1.15
Evaporation rate (Butyl Acetate = 1)	Not determined
Other data	None noted
Major recommended usage	Cross linking emulsion adhesive
Method of application	Mechanical

10. STABILITY AND REACTIVITY

Stable under recommended conditions of storage.

11. TOXICOLOGICAL INFORMATION

None noted for this product.

12. ECOLOGICAL INFORMATION

Environmental Information:

No data available for this product. Waste Material should be collected and disposed of according to the relevant Local/State or Federal Regulations.

13. DISPOSAL CONSIDERATIONS

Refer to Land Waste Management Authority.

14. TRANSPORT INFORMATION

Not Classified as a Dangerous Good, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

Poisons Schedule: Not Scheduled

15. REGULATORY INFORMATION

U.N. NO: None Allocated

**Dangerous
Goods Class:** None Allocated

Poison Schedule: None Allocated

Risk Phrases: None Allocated

Safety Phrases: None Allocated

16. OTHER INFORMATION

New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766]
New Zealand Emergency Services: 111

WHILST THE INFORMATION CONTAINED IN THIS DOCUMENT IS BASED ON DATA WHICH, TO THE BEST OF OUR KNOWLEDGE, WAS ACCURATE AND RELIABLE AT THE TIME OF PREPARATION, NO RESPONSIBILITY CAN BE ACCEPTED BY US FOR ERRORS AND OMISSIONS. THE PROVISION OF THIS INFORMATION SHOULD NOT BE CONSTRUED AS A RECOMMENDATION TO USE ANY OF OUR PRODUCTS IN VIOLATION OF ANY PATENT RIGHTS OR IN BREACH OF ANY STATUTE OR REGULATION. USERS ARE ADVISED TO MAKE THEIR OWN DETERMINATION AS TO THE SUITABILITY OF THIS INFORMATION IN RELATION TO THEIR PARTICULAR PURPOSE AND SPECIFIC CIRCUMSTANCES. SINCE THE INFORMATION CONTAINED IN THIS DOCUMENT MAY BE APPLIED UNDER CONDITIONS BEYOND OUR CONTROL, NO RESPONSIBILITY CAN BE ACCEPTED BY US FOR ANY LOSS OR DAMAGE CAUSED BY ANY PERSON ACTING OR REFRAINING FROM ACTION AS A RESULT OF THIS INFORMATION.

End of Safety Data Sheet.