


CRAFTSMART ACID-FREE CRAFT GLUE

Safety Data Sheet

1. Identification

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| GHS Product Identifier | CRAFTSMART ACID-FREE CRAFT GLUE |
| Company Name | CSA Trading Pty Ltd |
| Address | 21-23 Joseph Street Blackburn North Victoria, 3130 Australia |
| Telephone/Fax Number | Phone: +61 3 9895 4333 Fax: +61 3 9899 4519 |
| Emergency Phone Number | 24 hours |
| Recommended use of the chemical and restrictions on use | High performance laminating adhesive designed to bond a variety of vinyls and fabrics to porous substrates such as MDF, plasterboard, particle board, plywood and hardboard. |
| Other Information | This SDS summarises to the best of our knowledge the health and safety hazard information of the product and how to safely handle and use the product in the workplace. |

2. Hazard(s) Identification

| | | |
|--|---|--|
| GHS Classification of the substance/mixture | Toxic to Reproduction - Category 1 |  |
| Signal Word(s) | DANGER | |
| Hazard Statement(s) | May damage fertility or the unborn child. Very toxic to aquatic life. | |
| Precautionary Statement - Prevention | Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use protective equipment as required. | |
| Precautionary Statement - Response | IF exposed or concerned: Get medical advice/attention. | |
| Precautionary Statement - Storage | Store locked up. | |
| Precautionary Statement - Disposal | Dispose of contents/container in accordance with local regulations. | |
| Other Information | Repeated or prolonged skin contact can cause irritation. | |

3. Composition/Information on Ingredients

| Chemical Characterization | Liquid | | |
|----------------------------------|--|------------|-------------------|
| Ingredients | Name | CAS | Proportion |
| | Synthetic polymer emulsion | | 70-90% |
| | Water | 7732-18-5 | 5-15% |
| | Di Butyl Phthalate | 84-74-2 | 1-10% |
| | Toluene | 108-88-3 | 1-3% |
| | Other ingredients determined to be non-hazardous | | - |

4. First-Aid Measures

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| Inhalation | Remove victim from exposure – avoid becoming a casualty. Recovery should be rapid after removal from exposure. Seek medical advice if effects persist. |
| Ingestion | Rinse mouth thoroughly with water immediately. Give plenty of water to drink. Do not induce vomiting. Seek medical advice if affects persist. |
| Skin | Wash affected areas with copious quantities of water immediately. If irritation occurs seek medical advice. Remove contaminated clothing and wash before re-use. |

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Eye Contact Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical advice if effects persist.

Advice to Doctor Treat symptomatically.

N/A

5. Fire-Fighting Measures

Specific Hazards Low hazard heating can cause expansion or decomposition leading to violent rupture of containers. Fire dried residues may spatter upon contact with water. Keep containers cool with water spray. Only the dried residue will burn emitting acrid smoke and irritating fumes. If the dried residue has ignited, decomposition products may include: Carbon dioxide (CO₂), and carbon monoxide (CO). Extinguish the fire using (CO₂), dry chemical or foam. Fire fighters to use self-contained breathing apparatus if risk of exposure to products of decomposition.

Decomposition Temp. Not applicable

6. Accidental Release Measures

Specific Hazards In the event of a large spill: Contact supplier/manufacturer. Isolate leaking containers and stop leak if safe to do so. Contain – prevent contamination of drains and waterways. Clean up using a shovel. Collect and seal in properly labelled drums for disposal. Normally suitable for disposal at approved land waste site. Wash away residues with water. In the event of a small spill: Scrape up, mop up and wash to drain with copious volumes of water. Wipe up residue with a cloth. Dispose of contaminated rags in a waste bin.

7. Handling and Storage

Conditions for safe storage Store in cool, dry place. Store in original containers. Transport in original containers. Keep containers closed when not in use. Do not freeze, avoid storing on concrete during cold conditions.

Other Information N/A

8. Exposure Controls/Personal Protection

| Occupational exposure limit values | Name | STEL | | TWA | | Footnote |
|------------------------------------|---------|-------------------------|------------|-------------------------|------------|----------|
| | | <u>mg/m³</u> | <u>ppm</u> | <u>mg/m³</u> | <u>ppm</u> | |
| | Toluene | 374 | 150 | 191 | 50 | Skin |

Other Exposure Information ‘SK’ notice – absorption through the skin may be a significant source of exposure. The exposure standard is invalidated if such contact should occur. This product contains Toluene. The product (wet) odour may cause discomfort under the influence of elevated temperatures or in confined areas. The use of a solvent vapour mask under these circumstances may be advisable. TOLUENE: AU OEL TWA: 50ppm (191mg/m³), STEL: 150ppm (374mg/m³), SK ACGIH TWA: 20ppm

Appropriate Engineering Controls Use in a well-ventilated area only. Keep containers in a well-ventilated area. Must be sufficient to prevent breathing of vapour. Local exhaust ventilation system may be required. Provide ventilation for 24 hours after use.

Eye Protection Safety glasses, goggles or face shield as appropriate.

Hand Protection PVC or rubber gloves.

Personal Protective Wearing of the following personal protective equipment may be advisable. Chemically

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| Equipment | resistant gloves. Avoid skin and eye contact. Avoid inhaling the vapour when working in a confined area. |
| Hygiene Measures | Wash contaminated clothing and protective equipment before storing/re-using. Always wash hands thoroughly after handling this material. |

9. Physical and Chemical Properties and Safety Characteristics

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| Form | Liquid. |
| Appearance | Thin white liquid with slight solvent odour. |
| Decomposition | Not Applicable. |
| Temperature | |
| Melting Point | Not Applicable. |
| Boiling Point | Initial boiling point: 100°C |
| Solubility in water | Completely dispersible. |
| Specific Gravity | Approx. 1.02 |
| pH | Approx. 7.0 |
| Volatile Component | Water. |
| Flash Point | Not Applicable. |
| Flammability | Non-flammable. Product residue, following evaporation of liquid content will burn in the presence of an ignition source. |
| Auto Ignition | Not applicable. |
| Temperature | |
| Flammable Limits - Lower | Not applicable. |
| Explosion Properties | Not applicable. |
| Molecular Weight | Not applicable. |

10. Stability and Reactivity

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|---|---|
| Possibility of hazardous reactions | CONDITIONS TO AVOID: Extreme heat (greater than 100°C). INCOMPATIBLE MATERIALS: Strong oxidisers. HAZARDOUS POLYMERISATION: Will not occur. |
|---|---|

11. Toxicological Information

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| Toxicology Information | No data supplied. |
| Ingestion | May cause gastric irritation. Ingestion can cause nausea and vomiting. |
| Inhalation | May cause irritation to the nose and throat. Not normally an inhalation risk due to low vapour pressure at ambient temperatures. |
| Skin contact | Repeated or prolonged skin contact may lead to irritation. |
| Eye contact | A mild eye irritant. May cause watering of eyes. May cause soreness. |
| Chronic Effects | Repeated or prolonged skin contact can cause chronic dermatitis. |

12. Ecological Information

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| Information on Ecological Effects | Avoid contaminating waterways. Very toxic to aquatic life. |
| Other Precautions | N/A |

13. Disposal Considerations

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Disposal Allow to dry out and dispose as household waste.

14. Transport Information

U.N. Number N/A

15. Regulatory Information

Poisons Schedule Not Scheduled

Packaging & Labelling Not applicable

16. Other Information

Date of preparation 12/8/16

or last revision of SDS

Contact Person/Point

CSA Trading Pty Ltd

Phone: +61 3 9895 4333 (International)

Fax: +61 3 9899 4519 (International)

Poisons Information Centre

13 11 26 (Australia)

0800 764 766 (New Zealand)

The information and recommendations set down here in this document are presented in good faith and to the best of CSA Trading's knowledge. CSA Trading Pty Ltd cannot predict or control all conditions of use or handling of this product and each user must review this document in the context of the conditions under which they intend to handle and use this product. It is the responsibility of the user to ensure a proper assessment has been carried out. No representations or warranties, either expressed or implied, or merchantability, fitness for purpose or any other nature are made hereunder with respect to the product to which this information refers.