Material Safety Data Sheet

1. Identification of Material and Supplier

Product Name: CRAFTSMART ACID FREE GLUE

Recommended Use: High performance laminating adhesive designed for long term preservation of

paper and cardboard. The adhesive is pH Neutral (Acid Free) in wet or dry state.

It is ideal for mounting photographs, decoupague and collage work.

Supplier: CSA Trading Pty Ltd

ABN: 86 124 105 004

Street Address: 21-23 Joseph St

Blackburn North Victoria, 3130 Australia

Telephone Number: +61 3 9895 4333 **Facsimile:** +61 3 9899 4519

Emergency Telephone: (24 HOURS)

Contact Poison Information Centre: 13 11 26 (Australia) 0800 764 766 (New Zealand)

2. Hazards Identification

NON HAZARDOUS SUBSTANCE. NON DANGEROUS GOODS.

This material is NOT classified as Hazardous according to health criteria of NOHSC Australia.

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail.

Other information: Repeated or prolonged skin contact can cause irritation and chronic dermatitis

3. Composition/Information on Ingredients

COMPOSITION	CAS#	%	Hazard Symbol	Risk Phrase
Synthetic polymer emulsion		70-90%		
Water	7732-18-5	5-15%		
Plasticiser		5-10%		
Toluene	108-88-3	1-3%	Xn, F	R11, R20

Chemical characteristics: Liquid

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4. First-Aid Measures

For advice, contact a Poisons Information Centre (Phone: Australia 13 11 26; New Zealand 0800 764766) or a doctor.

Inhalation: Remove patient to fresh air. Recovery should be rapid after removal from exposure.

Seek medical advice if symptoms persist.

Skin: Wash area(s) with copious quantities of water immediately. If irritation occurs seek

medical attention. Remove contaminated clothing and wash before re-use

Eye Contact: Hold eyelids open and immediately flush eyes continuously with running water for 15

minutes. It is advisable to seek medical advice for all eye contaminations.

Ingestion: Rinse mouth thoroughly with water immediately. If swallowed do NOT induce

vomiting. Give plenty of water to drink. Seek medical advice.

Note to physician: Treat symptomatically.

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.

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 ó 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. Do not freeze, avoid storing on concrete during cold conditions.

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8. Exposure Controls / Personal Protection

National Exposure Standards:

Toluene

 $\frac{\text{TWA}}{\text{ppm}} \frac{\text{STEL}}{\text{mg/m}^3} = \frac{\text{STEL}}{\text{ppm}} \frac{\text{mg/m}^3}{\text{mg/m}^3}$

Other Exposure Information: 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 mask under these circumstances may be advisable. TOLUENE: OSHA PEL:TWA 200p.p.m.; CL 300; Pk 500/10M ACGIH TLV:TWA 100p.p.m.; STEL 150 p.p.m.

Engineering Controls: Use in well ventilated areas. Keep containers in 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 faceshield as appropriate

Hand Protection: PVC or rubber gloves

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

Chemically 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 before smoking, eating, drinking or using the toilet.

9. Physical and chemical properties

Form: Liquid

Appearance: Thin white liquid with slight solvent odour

Decomposition Temperature:Not ApplicableMelting Point:Not Applicable

Boiling Point: Initial Boiling Point: 100°C **Solubility in water:** Completely dispersable

Specific Gravity: 1.02 approx pH Value: Approx 7.0 Volatile Component: Water

Flash Point (°C): Not Applicable

Flammability: Non flammable. Product residue, following evaporation of

liquid content will burn in the presence of an ignition

source.

Auto Ignition Temperature:Not applicableFlammable Limits - Lower:Not applicable

Explosion Properties: Not applicable **Molecular Weight:** Not applicable

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10. Stability and Reactivity

Hazardous Reactions: CONDITIONS TO AVOID: Extreme heat greater than 100°C. INCOMPATIBLE MATERIALS: Strong oxidisers. HAZARDOUS POLYMERISATION: Will not occur.

11. Toxicological Information

Ingestion: May cause gastric irritation. Ingestion can cause nausea and vomiting.

Inhalation: Practically non-harmful by inhalation. May cause irritation to the nose and throat. Not

normally an inhalation risk due to low vapour pressure at ambient temperatures.

Eye contact: A mild eye irritant. May cause watering of eyes. May cause soreness.

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

Chronic Effects:

Repeated or prolonged skin contact can cause chronic dermatitis

12. Ecological Information

Avoid contaminating waterways. Harmful to aquatic life.

13. Disposal Considerations

14. Transport Information

NOT classified as a Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG) for transport by Road and Rail, IMDG Code for transport by sea and by IATA Dangerous Code for air transport.

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15. Regulatory Information

Poisons Schedule: Not Schedules

Packaging & Labelling: Not applicable

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16. Other Information

Contact Point: CSA Trading Pty Ltd Phone: +61 3 9895 4333 (International) Fax: +61 3 9899 4519 (International)

After Hours: 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& 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.

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