

CRAFTSMART FABRIC STIFFENER

Safety Data Sheet

1. Identification

GHS Product Identifier	CRAFTSMART FABRIC STIFFENER
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
Contact Poison Information Centre:	13 11 26 (Australia) 0800 764 766 (New Zealand)
Recommended use of the chemical and restrictions on use	An adhesive for general woodworking applications. It is also ideal for Art and Craft applications and school supplies.
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. Hazards Identification

GHS Classification of the substance/mixture	NON HAZARDOUS SUBSTANCE. NON DANGEROUS GOODS Based on available information: not classified as hazardous according to the health criteria of NOHSC Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail. Poisons Schedule (Aust): Not listed
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3. Composition/Information on Ingredients

Composition, information on ingredients	Materials deemed to be non-hazardous consist of a blend of emulsion polymer, filler, tackifier, water. NON HAZARDOUS SUBSTANCE. NON DANGEROUS GOODS. Based on available information: not classified as hazardous according to the health criteria of NOHSC Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail. Poisons Schedule (Aust): Not listed Labelling according to GHS & Regulation (EC) No 1272/2008 GHS Label Elements None Signal Words: None [Prevention]: No GHS prevention statements [Response]: No GHS response statements [Storage]: No GHS storage statements [Disposal]:
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CRAFTSMART FABRIC STIFFENER

Safety Data Sheet

Chemical Characterization Ingredients	No GHS disposal statements		
	Liquid		
	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Non-hazardous ingredients	Proprietary	0-100%

4. First-Aid Measures

For advice, contact a Poisons Information Centre (Phone: Australia 13 11 26; New Zealand 0800 764 766) or consult a physician.

Inhalation:	Remove patient to fresh air. Allow patient to rest in a comfortable position until recovered. Seek medical advice if symptoms persist.
Ingestion:	Rinse mouth thoroughly with water. If swallowed DO NOT induce vomiting. Give water to drink. Seek medical advice.
Skin:	If skin contact occurs, remove contaminated clothing and wash skin with soap and water. If irritation occurs seek medical advice.
Eye Contact:	Hold eyelids open and immediately flush eyes continuously with running water for 15 minutes. As a precaution, in all cases of eye contamination seek medical advice.

5. Fire-Fighting Measures

Fire Fighting Measures	Suitable Extinguishing Media: Water fog, fine water spray, foam, dry agent (CO ₂ , dry chemical powder).
	Hazards from Combustion: Not combustible, however following evaporation of the water component of the material, the residual material can burn if ignited. On burning will emit toxic fumes, including those of oxides of carbon.
	Precautions for Fire-fighters: Not combustible aqueous product. However after water loss, residual material can burn if ignited. On burning may emit toxic fumes.
	Fire-fighting equipment: Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.
	Hazchem Code: Not Applicable.

6. Accidental Release Measures

Emergency Procedures	SMALL SPILLS Slippery when wet. Avoid accidents, clean up immediately. Wipe up with dry rags or absorbent paper. Wear protective gloves and avoid eye contamination. Collect and seal in labelled containers for disposal.
	LARGE SPILLS Slippery when wet. Wear protective equipment to prevent skin and eye contamination. Avoid accidents, clean up immediately. Contain - prevent run off

CRAFTSMART FABRIC STIFFENER

Safety Data Sheet

into drains and waterways. Use absorbent (sawdust, vermiculite, dry sand, earth, other inert material). Collect and seal in properly labelled containers for disposal and follow state or local authority regulations for disposal of the waste. Wash area down with excess water.

Emergency procedures:
If contamination of sewers or waterways has occurred advise local emergency services.

7. Handling and Storage

Precautions for Safe Handling	Avoid eye contact and repeated or prolonged skin contact.
Conditions for safe storage, including any incompatibilities	Store in cool place and out of direct sunlight. Store away from incompatible materials described in Section 10. Protect from freezing. Keep containers closed when not in use - check regularly for leaks.

8. Exposure Controls / Personal Protection

Exposure Controls, Personal Protection	Occupational Exposure Limits: No value is assigned for this specific material by the National Occupational Health & Safety Commission (NOHSC Australia).
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Control Parameters

Exposure

CAS NO.	Ingredient	Source	Value
Proprietary	Vinyl Acetate	OSHA	No Established Limit
	polymer emulsion	ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

Carcinogen Data

CAS NO.	Ingredient	Source	Value
Proprietary	Vinyl Acetate	OSHA	Select Carcinogen: No
	polymer emulsion	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

Exposure Controls

Respiratory	If workers are exposed to concentrations above the exposure limit they must use the appropriate certified respirators.
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Eyes	Safety Glasses recommended.
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Skin	Impervious gloves and clothing recommended if skin contact may occur.
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Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapour below occupational exposure limits suitable respiratory protection must be worn.
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Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly
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CRAFTSMART FABRIC STIFFENER

Safety Data Sheet

before reuse.

Personal Protective Equipment

MANUFACTURE, PACKAGING AND TRANSPORT:

Wear clean overalls, safety boots, general purpose gloves (PVC) and safety spectacles). Wear goggles and organic vapour respirator if at risk of exposure to vapours, fumes or spray mist. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

FOR CONSUMER USE:

Plastic or rubber gloves are recommended if handling often. Wash hands after use.

9. Physical and chemical properties

Form:	Liquid
Appearance / Colour / Odour:	White liquid, mild odour
Boiling Point (°C):	100°C (water)
Solubility in water (g/L):	Miscible
Specific Gravity:	Typically 1.06
pH Value:	Typically 7.0
Vapour Pressure:	(20°C) 3 KPa
Physical State:	Liquid
Viscosity:	Typically 5,500cps

10. Stability and Reactivity

Reactivity	Stable when stored and used as directed.
Conditions to Avoid	Temperature extremes: Do not allow to freeze. Avoid storage at elevated temperatures.
Incompatible Materials	Incompatible materials: Strong acids, Alkalis, Oxidising agents.
Possibility of hazardous reactions	None known.
Hazardous Polymerization	If heated excessively, possible formation of oxides of carbon and other unidentified (possible toxic) products.

11. Toxicological Information

Health Hazard	Acute toxicity Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. Ingredient - Vinyl Acetate polymer emulsion - (Proprietary) Oral LD50, mg/kg - No data available Skin LD50, mg/kg - No data available Inhalation Vapour LC50, mg/L/4hr - No data available Inhalation Dust/Mist LC50, mg/L/4hr - No data available Inhalation Gas LC50, ppm - No data available
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CRAFTSMART FABRIC STIFFENER

Safety Data Sheet

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

12. Ecological Information

Ecological Information Avoid contaminating waterways.

Persistence and degradability No information available for this product.

13. Disposal Considerations

Disposal Considerations Refer to Waste Management Authority or dispose of material through a licensed waste contractor. Normally suitable for disposal at approved land waste site after suitable treatment.

14. Transport Information

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.

CRAFTSMART FABRIC STIFFENER

Safety Data Sheet

	DOT (Domestic Surface Transportation)	IMO/IMDG (Ocean Transportation)
UN number	N/A	Not regulated
UN proper shipping name	Not regulated	Not regulated
Transport hazard class(es)	DOT hazard Class: N/A	IMDG: N/A Sub Class: N/A
Packing Group	N/A	N/A
Environmental hazards	Marine Pollutant: No	
IMDG		

	ICAO/IATA
UN number	Not regulated
UN proper shipping name	Not regulated
Transport hazard class(es)	Air Class: N/A
Packing Group	N/A
Environmental hazards	Marine Pollutant: No
IMDG	

15. Regulatory Information

Regulatory Information

Classification: Based on available information, not classified as hazardous according to criteria of NOHSC; NON-HAZARDOUS SUBSTANCE.
Poisons Schedule: Not listed.
All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. Other Information

Date of preparation or last revision of SDS 14/9/16

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.