

Safety Data Sheet						
1	Identification of the Substance or Preparation and the Company					
	Substance / Preparation Identification		9888			
	Product Description / Intended Use		Water based adhesive			
	Company Details		Supplied By: Campbell Coutts Ltd 7 Tower Industrial Estate Tower Lane Eastleigh SO5 6NZ Tel: +44(0)23 80613700 Out of Hours Emergency Tel: +44(0)1204 845258			
2	Composition / Information on Ingredients					
	Chemical Nature		Blend of plasticised poly vinyl acetate, ethylene vinyl acetate			
	The Hazard Symbol & Risk Phrases listed below are relevant to the percentage of the substance present in the product. See Section 16 – Other Information for the full Risk Phrases					
	Substance	CAS No.	EINECS No.	Content %	Hazard Symbol	Risk Phrase
	Di isobutyl Phthalate	84-69-5	201-553-2	<10		
3	Hazards Identification					
	Hazard Symbol for Preparation		Not classified a hazardous according to EU Directive 199/45/EC.			
	Hazard Overview		Water based product with low level of hazard under normal conditions of use.			
	Eye Contact		May cause eye irritation.			
	Ingestion		May cause stomach and throat irritation and nausea.			
	Inhalation		Unlikely but may cause shortness of breath in susceptible individuals or if used in a confined space.			
	Skin Contact		May cause irritation and sensitisation in some individuals.			
	Environmental Hazard		Not classified as Dangerous for the Environment.			
4	First-Aid Measures					
	Eye Contact		Seek medical attention. Irrigate eye with water whilst holding eye lid open for at least 15 minutes.			
	Ingestion		Seek immediate medical attention. May cause nausea. Give water to dilute stomach contents. Do not induce vomiting.			
	Inhalation		In severe cases seek medical attention. Remove to fresh air. Keep warm and at rest.			
	Skin Contact		Seek medical attention if symptoms persist. Prolonged or repeated contact may cause irritation, or in sensitive individuals - dermatitis. Remove contaminated clothing and launder before reuse. Wash affected area thoroughly with water or soap and water.			
5	Fire-Fighting Measures					
	Special Exposure Hazards		Product is water based and therefore not combustible. Dried film will burn. May produce carbon dioxide, carbon monoxide and oxides of nitrogen in a fire.			
	Suitable Extinguishing Media		Dry Powder, Water, AFFF – Aqueous Film-Forming Foam, Foam, Carbon Dioxide, Vapourising Liquid			
	Unsuitable Extinguishing Media					
	Protective Equipment		Standard fire fighting equipment			
6	Accidental Release Measures					
	Personal Precautions		Refer to Section 8 for protective clothing. Prevent skin & eye contact.			
	Environmental Precautions		Do not allow product to enter drains water courses or soil.			
	Large Spillage		Dam with inert material & collect into drums for disposal. Prevent ingress into drains, sewers, waterways or soil. Absorb residue onto inert material eg kiln dried sand and dispose of in accordance with local & national regulations. Wash area thoroughly with water & collect water for disposal.			

	Small Spillage	Absorb onto inert material and dispose of in accordance with regulations. Wash area with plenty of water.				
7	Handling & Storage					
	Handling	Vapours may collect in the headspace of containers. Open in a well ventilated area. Vent containers during use, particularly drums and IBC's.				
	Storage	Protect from frost. Store between 5 & 25°C. Keep out of direct sun light. Keep containers tightly closed.				
8	Exposure Controls and Personal Protection					
	Environmental Exposure Controls - Components with workplace Parameters: (Refer to the current Health & Safety EH40 Occupational Exposure Limit for use with COSHH 1999. Levels quoted are from EH40/2005) Notes Definitions: TWA – Time Weighted Average, Sk – Can be absorbed through skin, Sen – Capable of causing respiratory sensitisation					
	Table 1: List of Approved Maximum Exposure Limits					
	Substance	Long Term Exposure Limit (8 hour TWA reference period)		Short Term Exposure Limit (15 minute reference period)		Notes
		ppm	mg.m ⁻³	ppm	mg.m ⁻³	
	Table 2: List of Approved Occupational Exposure Standards					
	Substance	Long Term Exposure Limit (8 hour TWA reference period)		Short Term Exposure Limit (15 minute reference period)		Notes
		ppm	mg.m ⁻³	ppm	mg.m ⁻³	
Respiratory Protection	Provide good ventilation in the workplace. Where the product is dried or sprayed, local extraction is recommended. If this is not provided use a face mask.					
Hand Protection	Impermeable gloves preferably nitrile					
Eye Protection	Safety glasses, preferably goggles.					
Skin Protection	In case of splashing wear overalls and boots. Wash with soap and water after handling.					
All personal protective equipment is subject to the Personal Protective Equipment (EC Directive) Regulations 1992 (implementing Directive 89/686/EEC)						
9	Physical and Chemical Properties					
	Appearance	White Liquid (can be coloured)				
	Odour	Slight				
	Ph	5				
	Boiling Point / Boiling Range	As water				
	Flash Point	Not applicable				
	Flammability	Non Flammable				
	Explosive Properties	Not applicable				
	Oxidising Properties	Not applicable				
	Relative Density	1.0 – 1.1				
	Solubility	Water	Miscible			
Viscosity	63-73 Brookfield RVT Spindle 4 Speed 20 Temp 25C					
10	Stability and Reactivity					
	Stability	Stable under recommended storage conditions				
	Conditions to Avoid	Temperature extremes, direct sunlight.				
	Materials to Avoid	Strong oxidisers				
	Hazardous Decomposition Products	In a fire oxides of carbon & nitrogen may be produced.				
11	Toxicological Information					
	Health Effects	Not tested. Long term industrial experience of the product indicates no				

		danger to health when properly handled under industrial conditions.		
12	Ecological Information			
	Ecotoxicity	Not classified as Dangerous for the Environment		
	Persistence and Degradability of Component Substance	The product can be virtually eliminated from water by abiotic processes, e.g. adsorption onto activated sludge.		
	Bioaccumulative Potential of Component Substance	No evidence for bioaccumulation		
	Other Adverse Effects			
13	Disposal Considerations			
	Disposal Method	Product	No EU Waste Code Number for this product. Send to approved disposal with copies of the data sheet.	
		Containers	Empty dried containers may be disposed of in accordance with local and national regulations.	
	Environmental	Do not discharge directly into drains or waterways without treatment.		
	Regulations	The Waste Framework Directive (75/442/EEC) Hazardous Waste Directive (91/689/EEC) Environmental Protection Act 1990 Environment Act 1995 Special Waste Regulations 1996		
14	Transport Information			
		ADR – Road Directive 94/55/EEC	IMDG - Sea	RID – Rail Directive 96/49/EC
	UN Number			
	Class			
	Proper Shipping Name			
	Packing Group			
	Marine Pollutant			
	Other Information			
	Special Precautions Inside Premises			
	Special Precautions Outside Premises			
15	Regulatory Information			
	Label Information			
	Community Level Specific Provisions for protection of:	Man		
		Environment		
References and Additional Information	<p><i>The latest versions of the following information should be used as updates may have been released since production of this sheet.</i></p> <p>Health & Safety at Work Act 1974 Control of Substances Hazardous to Health Regulations 1999 – COSHH, COSHH Essentials Chemicals (Hazard Information and Packaging for Supply) Regulations 2002, Approved Supply List 7th Edition, Approved Classification & Labelling Guide 5th Edition, The Compilation of Safety Data Sheets 3rd Edition EH40 Occupational Exposure Limits (Current Edition) EH64 Summary Criteria for Occupational Exposure Limit Personal Protective Equipment (EC Directive) Regulations 1992, The Selection Use and Maintenance of Respiratory Protective Equipment: A practical guide HSG53, Cost and effectiveness of chemical protective gloves for the workplace: Guidance for employers and health and safety specialists HSG206 <u>Waste:</u> Local & National Regulations, The Waste Framework Directive (75/442/EEC), Hazardous Waste Directive (91/689/EEC),</p>			

		Environmental Protection Act 1990, Environment Act 1995, Special Waste Regulations 1996 Transport Regulations : Workplace Transport Safety: guidance for employers, ADR – Road Directive 94/55/EEC, IMDG – Sea, RID – Rail Directive 96/49/EC, ICAO/IATA – Air Restrictions on Marketing and Use: Council Directive 76/769/EEC
16	Other Information	
	Risk Phrases	
	Safety Phrases	
	Training Advice	
	Restrictions on use	Statutory
		Recommended
	Date of Preparation	10/06/2004
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	Use of this Data Sheet	This data sheet is provided to enable the user to assess the personal health & safety and environmental aspects of the product in relation to its use, handling, storage and transportation. It enables the user to make accurate COSHH and transport assessments. This data sheet is not a specification or guarantee for the substance, preparation or product. Aldcroft Adhesives Ltd make recommendations based on the intended use as disclosed to us by the customer. The customer is responsible for testing any product to determine its suitability in their specific application.