

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier De-gluegoo		[WHMIS Classification]	
Product Use Solvent for some water based glues			
Manufacturer's Name KALE Co.		Supplier's Name	
Street Address 880 Union Run		Street Address	
City Lexington	Province VA	City	Province
Postal Code 24450-6128	Emergency Telephone 540-463-6511	Postal Code	Emergency Telephone
Date MSDS Prepared 11-01-2019	MSDS Prepared By Larry McNeil	Phone Number 540-463-6511	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
Acetic Acid	5	64-19-7		
Cellulose				

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry	<input type="checkbox"/> Skin Contact	<input type="checkbox"/> Skin Absorption	<input checked="" type="checkbox"/> Eye Contact	<input checked="" type="checkbox"/> Inhalation	<input type="checkbox"/> Ingestion
[Emergency Overview]					
WHMIS Symbols					
Potential Health Effects Will cause smarting and reddening of the eye Prolonged inhalation can cause irritation of respiratory tract					

SECTION 4 — FIRST AID MEASURES

Skin Contact	Rinse area with soap and water
Eye Contact	Rinse/Flush eye with water for 15 minutes
Inhalation	Breathe fresh air
Ingestion	

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA

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SECTION 5 — FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions?	
Means of Extinction		
Flashpoint (°C) and Method	Upper Flammable Limit (% by volume)	Lower Flammable Limit (% by volume)
Autoignition Temperature (°C)	Explosion Data — Sensitivity to Impact	Explosion Data — Sensitivity to Static Discharge
Hazardous Combustion Products		
[NFPA]		

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Wipe-up and rinse area with water

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment
None
Storage Requirements
Store in a cool dry place

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other (specify)
Specific Engineering Controls (such as ventilation, enclosed process)			
None			
Personal Protective Equipment	<input type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input checked="" type="checkbox"/> Eye
	<input type="checkbox"/> Footwear	<input type="checkbox"/> Clothing	<input type="checkbox"/> Other
If checked, please specify type			
Wear eye protection			

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Gel	Odour and Appearance Vinegar like	Odour Threshold (ppm) not determined
Specific Gravity not determined	Vapour Density (air = 1) .62	Vapour Pressure (mmHg) 2.3kPa (@ 20 degrees C)
Evaporation Rate not determined	Boiling Point (°C) not determined	Freezing Point (°C) 32 degrees F
pH Slightly acitic	Coefficient of Water:Oil Distribution not determined	[Solubility in Water] Soluable in water

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?

No hazardous reactions

Reactivity, and under what conditions?

Hazardous Decomposition Products

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure

None

Effects of chronic exposure

None

Irritancy of Product

Skin sensitization

Respiratory sensitization

Carcinogenicity-IARC

Carcinogenicity - ACGIH

Reproductive toxicity

Teratogenicity

Embrototoxicity

Mutagenicity

Name of synergistic products/effects

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SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]

None

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal

Handle as a non-hazardous waste

SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information

None

PIN

TDG

[DOT]

[IMO]

[ICAO]

SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification]

Non-hazardous at 5%

[OSHA]

Non-hazardous at 5%

[SERA]

Non-hazardous at 5%

[TSCA]

Non-hazardous at 5%

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 — OTHER INFORMATION