

# MATERIAL SAFETY DATA SHEET - 16 Sections

## SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier <b>#9695 Seam Seal</b>			[WHMIS Classification]	
Product Use				
Manufacturer's Name		Supplier's Name <b>Coghlan's Ltd.</b>		
Street Address		Street Address <b>121 Irene Street</b>		
City	Province	City <b>Winnipeg</b>	Province <b>Manitoba</b>	
Postal Code	Emergency Telephone	Postal Code <b>R3T 4C7</b>	Emergency Telephone <b>1-877-264-4526</b>	
Date MSDS Revised <b>February 1, 2012</b>	MSDS Prepared By		Phone Number <b>(204)284-9550</b>	

## SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (specific)	%	CAS Number	LD <sub>50</sub> of Ingredient (specify species and route)	LC <sub>50</sub> of Ingredient (specify species)
<b>Starch</b>	<b>14%</b>			
<b>Casein</b>	<b>46%</b>			
<b>Melamine</b>	<b>5%</b>			
<b>Water</b>	<b>32.2%</b>			
<b>Other: 2.8% (Sodium Dodecyl Benzene Sulfonate</b>	<b>1%</b>			
<b>Poly Oxy Ethylene Nonyl Phenol Ether</b>	<b>1.8%</b>			

## SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion
[Emergency Overview]
[WHMIS Symbols]
[Potential Health Effects]
<b>Most important hazards are: Sodium Dodecyl Benzene Sulfonate</b>
<b>If ingested, it should induce vomiting immediately due to adding the Sodium Dodecyl Benzene Sulfonate.</b>

## SECTION 4 - FIRST AID MEASURES

Skin Contact <b>Wash off with water.</b>
Eye Contact <b>Flush with large amounts fo water for 15 minutes. Get immediate medical attention.</b>
Inhalation
Ingestion <b>Induce vomiting immediately by giving lots of water and pressing finger down throat. Contact a physician.</b>

[ Optional, not required under WHMIS ]

## SECTION 5 – FIRE FIGHTING MEASURES

Flammable	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If yes, under which conditions?
Extinguishing Media Water or dry chemical.			
Flashpoint (°C) and Method Seta Flash	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] Health: 1 / Flammability: 1 / Reactivity: 0			

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures Cover spill with sawdust, Fuller's earth or other absorbent material.

## SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment Ventilation – Required.
Avoid contact with skin or eyes.
Storage Requirements Store in tightly sealed container at over 5°C.

## 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) Protective equipment for Firefighters – Use self-contained breathing apparatus with a full faceplate operated in pressure-demand mode.			
Personal Protective Equipment			
<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input checked="" type="checkbox"/> Eye	<input type="checkbox"/> Footwear <input checked="" type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type Use protective clothing, protective gloves and safety glasses if frequent or prolonged contact with skin or eyes.			

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Odour and Appearance <b>Viscous, clear cream</b>	Odour Threshold (ppm)
Specific Gravity <b>1.06~1.09(25°C)</b>	Vapour Density (air=1)	Vapour Pressure (mmHg)
Evaporation Rate	Boiling Point (°C)	Freezing Point (°C) <b>5°C jelly, 0° frozen</b>
pH 7.0-8.0	Coefficient of Water/Oil Distribution	[Solubility in Water] <b>100% soluble in water</b>

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 type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions?	
Hazardous Decomposition Products <b>Hazardous polymerization – will not occur</b>	

SECTION 11- TOXICOLOGICAL INFORMATION

Effects of Acute Exposure	
Effects of Chronic Exposure	
Irritancy of Product	
Skin Sensitization	Respiratory Sensitization
Carcinogenicity – IARC	Carcinogenicity – ACGIH
Reproductive Toxicity	Teratogenicity
Embryotoxicity	Mutagenicity
Name of Synergistic Products/Effects	

## SECTION 12 - ECOLOGICAL INFORMATION

[Aquatic Toxicity]

If empty container retains product residues, all label precautions must be observed. Transport with all closures in place. Return for reuse or dispose according to national or local regulations.

## SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal

Collect and dispose of in accordance with existing Federal, State and local environmental regulations.

## SECTION 14 - TRANSPORT INFORMATION

Special Shipping Information

PIN

TDG

[DOT]

[IMO]

[ICAO]

## SECTION 15 - REGULATORY INFORMATION

[WHMIS Classification]

[OSHA]

[SERA]

[TSCA]

*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

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is only to describe the product. The data does not signify any warranty with regard to the products' properties.