

Road MAY 2002 421745/191-077

## Section 1 – Product Identification and Uses

PRODUCT IDENTIFIER <i>Demco White Gesso Fine Flour Gesso</i>		PRODUCT IDENTIFICATION NUMBER (PIN) <i>M0GES05-160</i>	
PRODUCT USE <i>White Primer for Canvas Acrylic</i>			
MANUFACTURER'S NAME <i>Demco Manufacturing Inc.</i>		SUPPLIER'S NAME <i>Sax Arts &amp; Crafts</i>	
STREET ADDRESS <i>2 Waterman Street</i>		STREET ADDRESS <i>405 S. Calhoun Rd.</i>	
CITY <i>St. Lambert</i>	PROVINCE <i>Québec</i>	CITY <i>New Berlin</i>	STATE <i>Wisconsin</i>
POSTAL CODE <i>J4P 1R8</i>	EMERGENCY TELEPHONE NO <i>(508) 672-9937</i>	ZIP CODE <i>53158</i>	EMERGENCY TELEPHONE NO <i>(262) 784-6860</i>

## Section 2 – Hazardous Ingredients

HAZARDOUS INGREDIENTS	% by wt.	CAS NUMBER	LD <sub>50</sub> OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC <sub>50</sub> OF INGREDIENT (SPECIFY SPECIES)
<i>Nonylphenoxy poly(ethyleneoxy)ethanol</i>	<i>&lt; 0.5%</i>	<i>68412-54-4</i>	<i>3000 mg/Kg RAT ORAL</i>	<i>N/A</i>
<i>Propylene Glycol</i>	<i>&lt; 5.0%</i>	<i>57-55-8</i>	<i>20 gm/Kg ORAL</i>	<i>N/A</i>

Products bearing the Approved Product Seal of the Art and Creative Materials Institute are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute's Toxicological Advisory Board, to contain no materials in sufficient quantities to be health problems. In addition, products bearing the AP Seal meet specific requirements of material, workmanship, working qualities, and colour described in the appropriate Product Standard issued by the Art and Creative Materials Institute or other recognized standards organization.



## Section 3 – Physical Data

PHYSICAL STATE <i>Liquid</i>	ODOUR AND APPEARANCE <i>Mild acrylic odour, white liquid</i>		ODOUR THRESHOLD (PPM) <i>N/A</i>	
VAPOUR PRESSURE (mm Hg) <i>N/A</i>	VAPOUR DENSITY (AIR=1) <i>N/A</i>	EVAPORATION RATE <i>Slower than n-butyl acetate</i>	BOILING POINT (°C) <i>100 °C (212 °F)</i>	FREEZING POINT (°C) <i>0 °C (32 °F)</i>
PH <i>8.2</i>	SPECIFIC GRAVITY <i>1.62</i>	COEFF WATER/OIL DIST <i>N/A</i>		

## Section 4 – Fire and Explosion Data

FLAMMABILITY YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF YES UNDER WHICH CONDITIONS?		
MEANS OF EXTINCTION <i>N/A</i>		
FLASHPOINT (°C) AND METHOD <i>N/A</i>	UPPER FLAMMABLE LIMIT (% BY VOLUME) <i>N/A</i>	LOWER FLAMMABLE LIMIT (% BY VOLUME) <i>N/A</i>
AUTOIGNITION TEMPERATURE (°C) <i>N/A</i>	HAZARDOUS COMBUSTION PRODUCTS <i>N/A</i>	
EXPLOSION DATA	SENSITIVITY TO IMPACT	SENSITIVITY TO STATIC DISCHARGE

## Section 5 – Reactivity Data

CHEMICAL STABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO UNDER WHICH CONDITIONS?
INCOMPATIBILITY WITH OTHER SUBSTANCES YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF SO, WHICH ONES?
REACTIVITY, AND UNDER WHAT CONDITIONS <i>None reasonably foreseen</i>
HAZARDOUS DECOMPOSITION PRODUCTS <i>None</i>

## Section 6 – Toxicological Properties

ROUTE OF ENTRY SKIN CONTACT <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE CONTACT <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/>			
EFFECTS OF ACUTE EXPOSURE TO PRODUCT <i>Vapours may be irritating to the eyes, mucous membranes, respiratory tract and may produce symptoms of headache and nausea in poorly ventilated areas.</i>			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT <i>Prolonged or repeated skin contact may cause skin irritation.</i>			
EXPOSURE LIMITS <i>N/A</i>	IRRITANCY OF PRODUCT <i>N/A</i>	SENSITIZATION TO PRODUCT <i>N/A</i>	CARCINOGENICITY <i>N/A</i>
TERATOGENICITY <i>N/A</i>	REPRODUCTIVE TOXICITY <i>N/A</i>	MUTAGENICITY <i>N/A</i>	SYNERGISTIC PRODUCTS <i>N/A</i>

# Material Safety Data Sheet

## Section 7 – Preventive Measures

<b>PERSONAL PROTECTIVE EQUIPMENT</b>		
<b>GLOVES (SPECIFY)</b> <i>Recommended for prolonged exposure to skin</i>	<b>RESPIRATORY PROTECTION (SPECIFY)</b> <i>Not needed</i>	<b>EYE PROTECTION(SPECIFY)</b> <i>Recommended to protect against splashes.</i>
<b>SPECIAL FOOTWEAR(SPECIFY)</b> <i>Not needed</i>	<b>OTHER PROTECTIVECLOTHING (SPECIFY)</b> <i>None needed</i>	
<b>ENGINEERING CONTROLS (SPECIFY, EG VENTILATION, ENCLOSED PROCESS)</b> <i>Normal, mechanical ventilation is sufficient.</i>		
<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED</b> <i>Floors may be slippery. Care should be exercised to avoid falls.</i>		
<b>WASTE DISPOSAL METHOD</b> <i>Dispose of in accordance with local, provincial and federal regulations.</i>		
<b>PRECAUTIONS TO BE TAKEN IN HANDLING</b> <i>Do not puncture container.</i>		
<b>STORAGE REQUIREMENTS</b> <i>Avoid extremes of heat and cold.</i>		
<b>SPECIAL SHIPPING INFORMATION.</b> <i>Do not allow to freeze. Ship in heated containers during winter months.</i>		

## Section 8 – First Aid Measures

**SPECIFIC MEASURES:**

**Inhalation:** *Remove to fresh air.*

**Splash (eyes):** *Flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment.*

**Splash (skin):** *Remove with soap and water. Remove contaminated clothing.*

**Ingestion:** *Drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Consult a physician or poison control center immediately. Treat symptomatically.*

## Section 9 – Preparation Date of MSDS

<b>PREPARED BY (GROUP DEPARTMENT, ETC)</b> <i>Alex Dear, laboratory</i>	<b>PHONE NUMBER</b> <i>(450) 672-9931</i>	<b>DATE</b> <i>March 08, 2002</i>
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