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**00459-1054**  
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**Material Safety Data Sheet**

**WINSOR & NEWTON ARTISAN WATER MIXABLE**

**MATT VARNISH**

**Section I**

CalArt Americas Inc	Emergency telephone number : 1-800-628-3386
Constitution Avenue	Telephone number for information : 732-562-0770
Piscataway	
New Jersey 08855-1398	Date prepared 26/01/2007

**Section II Hazard Ingredients/Identity Information**

Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV
None			

**Section III Physical/Chemical Characteristics**

Boiling Point:	> 100 °C	Specific Gravity	1.05
Vapour pressure:	ca.17mm Hg	Melting Point:	n/a °C
Vapour density:	vs water	Evaporation rate	BuAcp1 0.36
Solubility in water :	Dilutable		
Appearance and odour	White-Translucent liquid.Slight monomer odour		

**Section IV Fire and Explosion Hazard Data**

Flash Point	n/a °C closed cup	Flammable limits	LEL: n/a UEL: n/a
Extinguishing Media	Use media appropriate to surrounding conditions		
Special Fire Fighting Procedures	Wear self contained breathing apparatus.		
Unusual Fire and Explosion Hazards	May spatter above boiling point. Dry films will burn		

**Section V Reactivity Data**

Stability:	Unstable : no Stable : yes	Conditions to avoid :	none
Incompatibility:	Acidic media		
Hazardous Decomposition	Carbon oxides, monomer fumes in fire		
Hazardous Polymerisation	none		

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**Section VI Health Hazard Data**

Route of Entry	Inhalation?	<input checked="" type="checkbox"/>	Skin?	<input checked="" type="checkbox"/>	Ingestion?	<input checked="" type="checkbox"/>
<b>Health Hazards:</b>						
Residual monomer may be irritating to eyes and respiratory system.						
May cause headache, nausea and skin irritation.						
<b>Carcinogenicity:</b>						
NTP:	n/a	IARC Monographs:	n/a			
OSHA Regulated		n/a				
<b>Signs and Symptoms of Exposure</b>						
Irritation of eyes and respiratory system						
<b>Medical Conditions aggravated by exposure</b>						
Pre-existing skin/respiratory disorders						
<b>First Aid Procedures:</b>						
<b>Eyes:</b>	Wash with water for 15 minutes					
	Get medical attention					
<b>Skin:</b>	Wash off with water					
<b>Inhalation:</b>	Remove to fresh air					
<b>Ingestion:</b>	Give water to drink					
	Get medical attention					

**Section VII Precautions for Safe Handling and Use**

<b>Steps to be taken if material is spilled</b>	Absorb on inert substrate
Sweep up immediately	
<b>Waste Disposal Method</b>	According to local regulations
<b>Precautions to be taken in Handling and Storage</b>	
Normal hygiene	
Avoid unnecessary personal contact	
Avoid extremes of temperature	
<b>Other precautions</b>	none

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**Section VIII Control Measures**

<b>Respiratory protection</b>	Not normally required		
<b>Ventilation</b>	Ensure good extraction/ventilation		
	<b>Local exhaust</b>	Not normally required	
	<b>Mechanical</b>		
<b>Protective gloves</b>	Not required	<b>Eye protection</b>	If handling large quantities
<b>Other protective equipment</b>	Protective clothing		
<b>Work/Hygenic Practices</b>	Avoid contact with skin and eyes		
	Avoid inhalation		

This product has been evaluated by a toxicologist and is labeled for acute and chronic health hazards in conformity with the Labeling of Hazardous Art Materials Act and Federal regulation 16 CFR 1500.14 of the Federal Hazardous Substances Act.

This product conforms to ASTM D4236 Standard Practice for Labeling Art Materials for Chronic Adverse Health Hazards

No labeling required