

22/04/02 08:11 103

00618-3026  
- 3027  
- 3029

GLOSS VARNISH, FLEXIBLE SURFACE

Page 1 of 3

22/04/02

**Material Safety Data Sheet**

00618-2034

LIQUITEX

GLOSS VARNISH, FLEXIBLE SURFACE

2035

**Section I**

ColART Americas, Inc  
11 Constitution Avenue  
Florahway  
New Jersey 08855-1396

Emergency Telephone Number 1-800-628-3385  
Telephone Number for Information 732-562-0770

Date prepared 22/04/02

**Section II Hazard Ingredients/Identify Information**

Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV
2-amino-2-methyl-1-propanol	124-88-5	no data	
Residual monomer	n/a		

**Section III Physical/Chemical Characteristics**

Boiling Point:	> 100 °C	Specific Gravity:	1.1
Vapour pressure:	ca. 17 mm Hg	Melting Point:	n/a °C
Vapour density:	as water	Evaporation rate:	BuAc = 1 0.38
Solubility in water:	Dilutable		
Appearance and odour:	Milky liquid.. Slight monomer odour		

V-4565

**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		

GLOSS VARNISH, FLEXIBLE SURFACE

Page 2 of 3

22/04/02

**Section VI Health Hazard Data**

<b>Route of Entry</b>	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>			
<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

GLOSS VARNISH, FLEXIBLE SURFACE

Page 3 of 3

22/04/02

**Section VIII Control Measures**

Respiratory protection	Not normally required		
Ventilation	Ensure good extraction/ventilation		
	Local exhaust	Not normally required	
	Mechanical	Not normally required	
Protective gloves	Not required	Eye protection	If using large quantities
Other protective equipment	Protective clothing		
Work/Hygiene Practices	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