

**00325-5181**

## Material Safety Data Sheet

WINSOR &amp; NEWTON COTMAN WATER COLOUR COBALT BLUE (GENUINE)

## Section I

ColArt Americas, Inc  
11 Constitution Avenue  
Piscataway  
New Jersey 08855-1396

Emergency Telephone Number 1-800-628-3385  
Telephone Number for Information 732- 562- 0770  
Date prepared 17/11/1994

## Section II Hazard Ingredients/Identity Information

Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV
4-chloro-3,5-xyleneol	00088-04-0		
Cobalt/aluminium oxide			0.02 mg/m3

## Section III Physical/Chemical Characteristics

Boiling Point:	> 100 °C	Specific Gravity	1.74
Vapour pressure:	ca.17mm Hg	Melting Point:	° C
Vapour density:	as water	Evaporation rate	BuAc=1 0.36
Solubility in water:	Miscible		
Appearance and odour	Soft blue paste.		

## Section IV Fire and Explosion Hazard Data

Flash Point	n/a °C	Flammable limits	LEL: n/a UEL: n/a
Extinguishing Media	n/a		
Special Fire Fighting Procedures	Will burn when water evaporates		
Unusual Fire and Explosion Hazards	n/a		

## Section V Reactivity Data

Stability:	Unstable : Stable : yes	Conditions to avoid :	
Incompatibility:	none known		
Hazardous Decomposition	Carbon monoxide may be evolved in a fire		
Hazardous Polymerisation	no		

**Section VI Health Hazard Data**

<b>Route of Entry</b>		Inhalation?	<input type="checkbox"/>	Skin?	<input type="checkbox"/>	Ingestion?	<input type="checkbox"/>
<b>Health Hazards:</b>							
Soluble cobalt may cause allergic reaction by skin contact.							
<b>Carcinogenicity :</b>	NTP:	n/a	IARC Monographs:	n/a			
	OSHA Regulated	n/a					
<b>Signs and Symptoms of Exposure</b>							
<b>Medical Conditions aggravated by exposure</b>							
<b>First Aid Procedures</b>							
<b>Eyes:</b>	Wash with water for 10 minutes						
	If irritation persists get medical attention						
<b>Skin:</b>	Wash off with water						
<b>Inhalation:</b>	Remove from exposure						
<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
Mop up with plenty of water	
<b>Waste Disposal Method</b>	According to local regulations
<b>Precautions to be taken in Handling and Storage</b>	
Normal hygiene	
Keep in closed containers	
Avoid extremes of temperature	
Other precautions	

**Section VIII Control Measures**

<b>Respiratory protection</b>	
<b>Ventilation</b>	Ensure adequate ventilation
	Local exhaust
	Mechanical
<b>Protective gloves</b>	<b>Eye protection</b>
<b>Other protective equipment</b>	
<b>Work/Hygenic Practices</b>	Avoid prolonged contact
	Wear mask if spraying

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