

00325-1009

Material Safety Data Sheet

WINSOR & NEWTON COTMAN WATER COLOUR Not otherwise specified

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

Section II Hazard Ingredients/Identity Information

Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV
4-chloro-3,5-xyleneol	00088-04-0	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Section III Physical/Chemical Characteristics

Boiling Point:	<input type="text" value="> 100"/>	° C	Specific Gravity	<input type="text" value="1.3"/>	<input type="text" value="1.8"/>
Vapour pressure:	<input type="text" value="ca.17mm Hg"/>		Melting Point:	<input type="text" value="n/a"/>	° C
Vapour density:	<input type="text" value="as water"/>		Evaporation rate	<input type="text" value="BuAc=1"/>	<input type="text" value="0.36"/>
Solubility in water :	<input type="text" value="Miscible"/>				
Appearance and odour	<input type="text" value="Soft coloured paste."/>				

Section IV Fire and Explosion Hazard Data

Flash Point	<input type="text" value="n/a"/>	° C	Flammable limits	LEL: <input type="text" value="n/a"/>	UEL: <input type="text" value="n/a"/>
Extinguishing Media	<input type="text" value="n/a"/>				
Special Fire Fighting Procedures	<input type="text" value="Will burn when water evaporates"/>				
Unusual Fire and Explosion Hazards	<input type="text" value="n/a"/>				

Section V Reactivity Data

Stability :	Unstable :	<input type="text" value="no"/>	Conditions to avoid :	<input type="text" value="none known"/>
	Stable :	<input type="text" value="yes"/>		
Incompatibility:	<input type="text" value="none known"/>			
Hazardous Decomposition	<input type="text" value="Hydrogen sulphide liberated by acids"/>			
Hazardous Polymerisation	<input type="text" value="no"/>			

Section VI Health Hazard Data

Route of Entry	Inhalation?	<input type="checkbox"/>	Skin?	<input checked="" type="checkbox"/>	Ingestion?	<input checked="" type="checkbox"/>
Health Hazards:						
Prolonged contact with skin could cause irritation.						
Carcinogenicity :	NTP:	n/a	IARC Monographs:	n/a		
	OSHA Regulated	n/a				
Signs and Symptoms of Exposure						
None known						
Medical Conditions aggravated by exposure						
Pre-existing skin disorders						
First Aid Procedures						
Eyes:	Wash with water for 10 minutes					
	If irritation persists get medical attention					
Skin:	Wash off with water					
Inhalation:	Remove from exposure					
Ingestion:	Wash out mouth with water					
	Get medical attention					

Section VII Precautions for Safe Handling and Use

Steps to be taken if material is spilled	Absorb on inert substrate
Mop up with plenty of water	
Waste Disposal Method	According to local regulations
Precautions to be taken in Handling and Storage	
Normal hygiene	
Keep in closed containers	
Avoid extremes of temperature	
Other precautions	None

Section VIII Control Measures

Respiratory protection	<input type="text" value="Not required"/>
Ventilation	<input type="text" value="Not normally required"/>
Local exhaust	<input type="text" value="Not required"/>
Mechanical	<input type="text" value="Not required"/>
Protective gloves	<input type="text" value="Not required"/>
Eye protection	<input type="text" value="Not normally required"/>
Other protective equipment	<input type="text" value="Protective clothing"/>
Work/Hygenic Practices	<input type="text" value="Avoid prolonged contact"/>
	<input type="text"/>

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

<input type="text"/>

Material Safety Data Sheet

WINSOR & NEWTON COTMAN WATER COLOUR

CHINESE WHITE

Section I

CoArt 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 31/05/2000

Section II Hazard Ingredients/Identity Information

Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV
4-chloro-3,5-xyleneol	00088-04-0	no data	no data

Section III Physical/Chemical Characteristics

Boiling Point:	> 100 °C	Specific Gravity	1.6
Vapour pressure:	ca.17mm Hg	Melting Point:	n/a °C
Vapour density:	as water	Evaporation rate	BuAc=1 0.36
Solubility in water :	Miscible		
Appearance and odour	Soft white 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 :	no	Conditions to avoid :	none known
	Stable :	yes		
Incompatibility:	none known			
Hazardous Decomposition	no			
Hazardous Polymerisation	no			

Section VI Health Hazard Data

Route of Entry	Inhalation? <input type="checkbox"/>	Skin? <input checked="" type="checkbox"/>	Ingestion? <input checked="" type="checkbox"/>
Health Hazards:			
Prolonged contact with skin could cause irritation.			
Soluble lead in the zinc oxide pigment is less than 1 ppm.			
Carcinogenicity :	NTP: <input type="text" value="n/a"/>	IARC Monographs: <input type="text" value="n/a"/>	
	OSHA Regulated <input type="text" value="n/a"/>		
WARNING: This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.			
Signs and Symptoms of Exposure	<input type="text" value="None known"/>		
Medical Conditions aggravated by exposure	<input type="text" value="Pre-existing skin disorders"/>		
First Aid Procedures			
Eyes:	<input type="text" value="Wash with water for 10 minutes"/>		
	<input type="text" value="If irritation persists get medical attention"/>		
Skin:	<input type="text" value="Wash off with water"/>		
Inhalation:	<input type="text" value="Remove from exposure"/>		
Ingestion:	<input type="text" value="Give water to drink"/>		
	<input type="text" value="Get medical attention"/>		

Section VII Precautions for Safe Handling and Use

Steps to be taken if material is spilled	<input type="text" value="Absorb on inert substrate"/>
	<input type="text" value="Mop up with plenty of water"/>
Waste Disposal Method	<input type="text" value="According to local regulations"/>
Precautions to be taken in Handling and Storage	
	<input type="text" value="Normal hygiene"/>
	<input type="text" value="Keep dry"/>
	<input type="text" value="Avoid extremes of temperature"/>
Other precautions	<input type="text" value="none"/>

Section VIII Control Measures

Respiratory protection	Not required
Ventilation	Not normally required
Local exhaust	Not required
Mechanical	Not required
Protective gloves	Not required
Eye protection	Not required
Other protective equipment	Protective clothing
Work/Hygenic Practices	Avoid prolonged contact

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.

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