

00325-1051

Material Safety Data Sheet

WINSOR & NEWTON COTMAN WATER COLOUR CHINESE WHITE

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 31/05/2000 |
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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 Stable : yes | Conditions to avoid : | none known |
| 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: n/a | IARC Monographs: | n/a |
| | OSHA Regulated | | 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 | 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: | Give water to drink 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 dry | |
| Avoid extremes of temperature | |
| Other precautions | 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.

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