# **Material Safety Data Sheet**

# MSDS # 501CC Date 11/15/01 Revision 11/15/01

# D'UVA Fine Artists Materials Inc. PO Box #26056, Albuquerque NM 87125

#### **Section I - General Information**

Identity: ChromaCoal/ Yadira Violet
Manufacturers Name & Address: D'UVA Fine Artists Materials Inc.

PO Box #26056

Albuquerque NM 87125

Emergency Telephone Number: 505/890-0516 Telephone Number for Information 505/890-0516

## **Section II - Ingredients/Identity Information**

Ingredients (% by weight) CAS No.

Styrene/ Butadiene Polymer (85-95%) 9003-55-8 Quaternary Ammonium Salt (<2%) 3843-16-1

Pigments: may include, in varying proportions

Red Pigment 7585-41-3 Magenta Pigment 980-26-7

### **Section III - Emergency & First Aid**

Primary Route of Entry: Symptoms of Overexposure:

Inhalation Minimal respiratory tract irritation may occur as with exposure to large amounts of any non-toxic dust.

Flush with water

Skin: Medical Conditions Generally Aggravated by Exposure:

Wash with Soap and water.

None when used as described by product literature

**Inhalation:** 

Remove from exposure

Ingestion: Additional Information:

Dilute stomach contents with several glasses of water None

## Section IV - Toxicology and Health Information

Oral LD<sub>50</sub>: >5 g/kg (rats) Practically non-toxic

Dermal LD<sub>50</sub>: >5 g/kg (rats) Practically non-toxic

PEL: 10 mg/m³ (total dust)

PEL: 15 mg/m³ (total dust)

**Inhalation LC**<sub>50</sub>: >5 mg/l (rats 4hr. exposure) Practically non-toxic 5mg/m<sup>3</sup> (respirable dust)

>5 mg/l (calc. 1 hr. exposure) non-poisonous, DOT

Not an irritant

Coiling: N.F.

Eye Irritation: Not an irritant Ceiling: N.E.

Skin Sensitization: Not a sensitizer

Skin Irritation: Not an irritant

Not a mg/m³ (total dust)

0.4 mg/m³ (respirable dust)

**Human Patch:** Non-irritating, non-sensitizing

**Mutagenicity:** No mutagenicity detected in Ames Assay

Carcinogens: None present

Aquatic LC<sub>50</sub>: >1000 mg/l (fathead minnows) non-toxic page 1 of 2

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# Section V - Physical Data

**Appearance/Odor:** Purple powder / faint odor **Softening Range:** N.A. **Melting Point: Boiling Point:** N.A. N.A. **Solubility in Water:** Negligible Specific Gravity  $(H_2O=1)$ : >1 **Evaporation in Rate:** N.A. Vapor Pressure (mm IIg): N.A. Vapor Density (Air=1):N.A N.A. pH:

Volatile: N.A.% (Wgt) N.A.% (Vol.)

### **Section VI - Fire and Explosion Data**

Flash Point (method used): N.A. Flammable Limits: LEL: N.A. UEL: N.A.

**Extinguishing Media:** Water, dry chemical, carbon dioxide or foam

Special Fire Fighting Procedures: Avoid Inhalation of smoke. Wear protective clothing and self contained

breathing apparatus.

**Fire and Explosion Hazards:** ChromaCoal Powder is a combustible powder. Like most organic materials in

powder form, when dispersed in air, it can form explosive mixtures.

### **Section VII - Reactivity Data**

Stability: Stable
Hazardous Polymerization: Will not occur

**Hazardous Decomposition Products:** Products of combustion may be toxic. Avoid breathing smoke

Incompatibility (Materials to Avoid): None

#### **Section VIII - Special Protection Information**

**Respiratory Protection:** N.I.O.S.H rated dust mask for fine particulate recommended but not required

Eye Protection: None required when used as directed Protective Gloves: None required when used as directed

### **Section IX - Special Precautions**

**Handling and Storage:** None

**Conditions to Avoid:** Avoid prolonged inhalation of excessive dust

### Section X - Spill, Leak, and Disposal of Products

For Spills and Leakage: Sweep up loose particles, wash excess with soap and water. Sweep slowly to minimize

generation of dust during clean up.

Waste Disposal Method: Dispose of in an environmentally safe manner and in accordance with appropriate

federal, state and local regulations. Because regulations vary among localities, the local

EPA office should be consulted.

#### **Section XI - Transportation Information**

**DOT Proper Shipping Name:** N.A. (Not Regulated) **ID Number:** N.A.

Hazard Classification: N.A. Packing Group: N.A.