

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

**Section I - General Information**

Identity: LithoCoal Powder & ChromaCoal Powder/Carbon Black  
 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
Carbon Black (<10%)	1333-86-4
Quaternary Ammonium Salt (<2%)	3843-16-1
Iron Oxide (<10%)	8050-09-7
Rosin Acid (<5%)	3843-16-1

**Section III - Emergency & First Aid****Primary Route of Entry:**

Inhalation

**Eyes:**

Flush with water

**Skin:**

Wash with Soap and water.

**Inhalation:**

Remove from exposure

**Ingestion:**

Dilute stomach contents with several glasses of water

**Symptoms of Overexposure:**

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

**Medical Conditions Generally Aggravated by Exposure:**

None when used as described by product literature

**Additional Information:**

None

**Section IV - Toxicology and Health Information**

<b>Oral LD<sub>50</sub>:</b>	>10 g/kg (rats) Practically non-toxic	<b>TLV:</b> 10 mg/m <sup>3</sup> (total dust)
<b>Dermal LD<sub>50</sub>:</b>	>5 g/kg (rats) Practically non-toxic	<b>PEL:</b> 15 mg/m <sup>3</sup> (total dust)
<b>Inhalation LC<sub>50</sub>:</b>	>5 mg/l (rats 4hr. exposure) Practically non-toxic	5mg/m <sup>3</sup> (respirable dust)
	>20 mg/l (calc. 1 hr. exposure) non-poisonous, DOT	<b>STEL:</b> N.E.
<b>Eye Irritation:</b>	Not an irritant	<b>Ceiling:</b> N.E.
<b>Skin Sensitization:</b>	Not a sensitizer	<b>XEL<sup>3</sup>:</b> 2.5 mg/m <sup>3</sup> (total dust)
<b>Skin Irritation:</b>	Not an irritant	0.4 mg/m <sup>3</sup> (respirable dust)
<b>Human Patch:</b>	Non-irritating, non-sensitizing	
<b>Mutagenicity:</b>	No mutagenicity detected in Ames, Micronucleus, CHO/HGPRT and Yeast Miotic Recombination Assays	
<b>Carcinogens:</b>	None present	
<b>Aquatic LC<sub>50</sub>:</b>	>500 mg/l (fathead minnows) non-toxic	

**Section V - Physical Data**

<b>Appearance/Odor:</b>	Black powder / faint odor	<b>Softening Range:</b>	85°C - 100°C
<b>Boiling Point:</b>	N.A.	<b>Melting Point:</b>	N.A.
<b>Solubility in Water:</b>	Negligible	<b>Specific Gravity (H<sub>2</sub>O=1):</b>	>1
<b>Evaporation in Rate:</b>	N.A.	<b>Vapor Pressure (mm Hg):</b>	N.A.
<b>Vapor Density (Air=1):</b>	N.A.	<b>pH:</b>	N.A.
<b>Volatile:</b>	N.A.% (Wgt) N.A.% (Vol.)		

**Section VI - Fire and Explosion Data**

<b>Flash Point (method used):</b>	N.A.	<b>Flammable Limits:</b>	<b>LEL:</b> N.A. <b>UEL:</b> N.A.
<b>Extinguishing Media:</b>	Water, dry chemical, carbon dioxide or foam		
<b>Special Fire Fighting Procedures:</b>	Avoid Inhalation of smoke. Wear protective clothing and self contained breathing apparatus.		
<b>Fire and Explosion Hazards:</b>	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**

<b>Stability:</b>	Stable
<b>Hazardous Polymerization:</b>	Will not occur
<b>Hazardous Decomposition Products:</b>	Products of combustion may be toxic. Avoid breathing smoke
<b>Incompatibility (Materials to Avoid):</b>	None

**Section VIII - Special Protection Information**

<b>Respiratory Protection:</b>	N.I.O.S.H rated dust mask for fine particulate required
<b>Eye Protection:</b>	None required when used as directed
<b>Protective Gloves:</b>	None required when used as directed

**Section IX - Special Precautions**

<b>Handling and Storage:</b>	None
<b>Conditions to Avoid:</b>	Avoid prolonged inhalation of excessive dust

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

<b>For Spills and Leakage:</b>	Sweep up loose particles, wash excess with soap and water. Sweep slowly to minimize generation of dust during clean up.
<b>Waste Disposal Method:</b>	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**

<b>DOT Proper Shipping Name:</b>	N.A. (Not Regulated)	<b>ID Number:</b>	N.A.
<b>Hazard Classification:</b>	N.A.	<b>Packing Group:</b>	N.A.