## **MATERIAL SAFETY DATA SHEET**

MSDS #: A600-A

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Chartpak, Inc.
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Leeds, MA 01053

Phone: 413-584-5446 or 800-628-1910

**Emergency Medical Number: 888-786-0972** 

Creation Date: March 17, 2008

Section One:	Product Information				
Product Name:	Acadmy Watercolors				
Product Sizes:	7.5 ml, 24ml, 60 ml				
Product Class:	Artists' Watercolors				
Section Two:	Ingredients				
Ingredients		CAS Number	% by Weight	PEL/TLV	
Barium Sulfate		7727-43-7	75.0%	10 mg/m3	

This product is considered safe under normal use conditions.

Section Four:	First Aid Measures	
Inhalation:	None under normal use conditions.	
Skin Contact:	None under normal use conditions.	
Eye Contact:	None under normal use conditions.	
Ingestion:	None under normal use conditions.	

This Material Safety Data Sheet is applicable to the consumer use of the following colors: A001, A025, A026, A027, A031, A038, A095, A111, A112, A118, A120, A146, A162, A168, A189, A203, A222, A224

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Section Five: **Fire Fighting Measures** 

Flash Point:

Not available

Flammability Limits (% by volume):

Lower:

Not explosive

Upper: Not explosive

Extinguishing Media:

As appropriate for surrounding area

Special Fire Fighting Measures:

No special fire fighting procedures required

Unusual Fire and Explosion

Hazards:

Not combustible

Section Six:

**Accidental Release Measures** 

No special spill procedures required

**Section Seven:** 

Handling and Storage

Handling:

No special handling requirements.

Storage:

No special storage requirements.

Section Eight:

**Exposure Controls and Personal Protection** 

Respiratory Protection and Special Ventilation Requirements: None required

Other Protective Equipment (Gloves, Goggles, Etc.):

None

Work/Hygiene Practices:

Studio hygiene rules should be observed. Wash thoroughly before eating, drinking, and smoking.

**Section Nine:** 

**Physical and Chemical Properties** 

**Boiling Point:** 

Not determined

Melting Point:

Not determined

Vapor Pressure:

Not determined

Specific Gravity:

Not determined

Specific Vapor Density (AIR = 1):

Not determined

Evaporation Rate (Butyl Acetate = 1):

Not determined

Solubility in Water:

Not determined

Reactivity in Water:

Non-reactive

Appearance and Odor:

Colored paints; essentially odorless

Section Ten:

Stability and Reactivity

Stability:

Stable

Conditions to Avoid:

Excessive heat

Chemical Incompatibility:

None known

Hazardous Decomposition:

None known

Hazardous Polymerization:

Will not occur

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Section Eleven:

**Toxicological Information** 

IARC Monographs:

No

National Toxicology Program:

No

OSHA Regulated:

N.1.

Effects/Symptoms of

No

Acute Exposure:

None expected

Effects/Symptoms of

None expected

Chronic Exposure:

Medical Conditions Usually Aggravated By Overexposure of This Product: None known

**Section Twelve:** 

**Ecological Information** 

Not available

Section Thirteen:

**Disposal Considerations** 

Dispose in accordance with Federal, State, and Local Regulations

**Section Fourteen:** 

**Transport Information** 

Not regulated as a hazardous material by DOT, IMO, or IATA.

Section Fifteen:

**Regulatory Information** 

TSCA INVENTORY:

The product on this Material Safety Data Sheet is not listed on the United States Environmental Protection Agency Toxic Substances Control Act Inventory. However, the components of the product are included in the TSCA Inventory.

Section Sixteen:

Other Information

**HMIS Code** 

Health 0

Flammability 0

Reactivity 0

Personal Protection N/A

Chartpak, Inc. is a member of The Art and Creative Materials Institute, Inc. This product is certified by the Institute to be labeled in accordance with the voluntary chronic hazard labeling standard ASTM D-4236 and is labeled with the AP Seal. Products bearing the AP Seal are certified to be properly labeled in a program of toxicological evaluation by a medical expert for any known health risks and with information on the safe and proper use of these materials. Conforms to ASTM D-4236.

0=Minimal / 4 = Severe

May be used to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200. Standard must be consulted for specific requirements.