

Material Safety Data Sheet**MSDS# C600**

12-08-03

* Intro Set *

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Sanford Corporation
2711 Washington Boulevard
Bellwood, IL 60104

Telephone No:
Date of Last Revision:
Medical Emergency No:

1-800-323-0749
October 15, 2001
1-800-228-5635

00605-0009

SECTION ONE: PRODUCT INFORMATION

PRODUCT NAME: Academy Acrylic Colors
PRODUCT SIZES: 7.5, 24, and 90 ml
PRODUCT CLASS: Artists' Acrylic Colors

SECTION TWO: HAZARDOUS INGREDIENTS

INGREDIENTS	CAS #	PEL/TLV	MAX WT. %	NTP	IARC
Ammonia	7664-41-7	50 ppm	0.33	-	-

V 3660

SECTION THREE: PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: Not determined **MELTING POINT:** Not determined
VAPOR PRESSURE: Not determined **SPECIFIC GRAVITY:** Not determined
SPECIFIC VAPOR DENSITY (AIR = 1): Not determined
SOLUBILITY IN WATER: Not determined **REACTIVITY IN WATER:** Non-reactive
EVAPORATION RATE (BUTYL ACETATE = 1): Not determined
APPEARANCE AND ODOR: Colored paints; characteristic odor

This Material Safety Data Sheet is applicable for the consumer use of the following products: C001, C023, C049, C092, C094, C095, C105, C134, C171, C172, C203, C210, C211, C212, C244

See MSDS C600-A for the following colors: C205, C219
See MSDS C600-C for the following colors: C025, C027, C029, C033, C034
See MSDS C024 for product C024

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SECTION FOUR: FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): Not available

FLAMMABILITY LIMITS (% BY VOLUME): LOWER: Not explosive UPPER: Not explosive

EXTINGUISHING MEDIA: As appropriate for surrounding area.

FIRE FIGHTING PROCEDURES: No special fire fighting procedures required.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not combustible

SECTION FIVE: REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat

CHEMICAL INCOMPATIBILITY: None known

HAZARDOUS DECOMPOSITION: None known

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION SIX: HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: See Section Two for component PEL/TLV's.

PRIMARY ROUTES OF ENTRY:

Inhalation: None under normal use conditions.

Skin: None under normal use conditions.

Eye: None under normal use conditions.

Ingestion: None under normal use conditions.

EFFECTS/SYMPTOMS OF ACUTE EXPOSURE: None expected.

EFFECTS/SYMPTOMS OF CHRONIC EXPOSURE: None expected.

CARCINOGEN LISTING: NTP: NO IARC: NO OSHA: NO

See Section Two for components affected.

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MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVEREXPOSURE TO THIS PRODUCT: Unknown**FIRST AID MEASURES:**

Inhalation: Not an inhalation hazard.

Skin: Wash with soap and water.

Eye: Rinse through with water. If irritation persists, seek medical attention.

Ingestion: Seek medical attention.

SECTION SEVEN: SPILL OR LEAK PROCEDURES**PRECAUTIONS TO BE TAKEN DURING STORAGE/HANDLING:** None**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:** No special spill procedures required.**WASTE DISPOSAL METHOD:** Dispose in accordance with Federal, State, and Local Regulations.**SECTION EIGHT: PROTECTIVE EQUIPMENT AND CONTROL MEASURES****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, or smoking.

HMIS CODE	
Health	0
Flammability	0
Reactivity	0
Personal Protection	N/A

0=Minimal/4=Extreme Hazard

Sanford Corporation 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 D4236 and is labeled with the AP Nontoxic Seal. Products bearing the AP Approved Product Seal of The Art and Creative Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to the approval of the Institute Toxicological Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans, or to cause acute or chronic health problems.

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

Material Safety Data Sheet**MSDS# C600-C**

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1-800-323-0749
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SECTION ONE: PRODUCT INFORMATION

PRODUCT NAME: Academy Acrylic Colors
PRODUCT SIZES: 7.5, 24, and 90 ml
PRODUCT CLASS: Artists' Acrylic Colors

SECTION TWO: HAZARDOUS INGREDIENTS

INGREDIENTS	CAS #	PEL/TLV	MAX WT. %	NTP	IARC
Cadmium Pigment	N/A	0.05 mg/m ³	10.0	-	-
Ammonia	7664-41-7	50 ppm	0.33	-	-

SECTION THREE: PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: Not determined **MELTING POINT:** Not determined
VAPOR PRESSURE: Not determined **SPECIFIC GRAVITY:** Not determined
SPECIFIC VAPOR DENSITY (AIR = 1) Not determined
SOLUBILITY IN WATER: Not determined **REACTIVITY IN WATER:** Non-reactive
EVAPORATION RATE (BUTYL ACETATE = 1): Not determined
APPEARANCE AND ODOR: Colored paints; characteristic odor

This Material Safety Data Sheet is applicable for the consumer use of the following products: C025, C027, C029, C033, C034

See MSDS C600 for the following colors: C001, C023, C039, C049, C092, C094, C095, C105, C134, C171, C172, C203, C210, C211, C212, C244

See MSDS C600-A for the following colors: C205, C219

See MSDS C024 for product C024

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SECTION FOUR: FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): Not available

FLAMMABILITY LIMITS (% BY VOLUME): **LOWER:** Not explosive **UPPER:** Not explosive

EXTINGUISHING MEDIA: As appropriate for surrounding area.

FIRE FIGHTING PROCEDURES: No special fire fighting procedures required.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not combustible

SECTION FIVE: REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat

CHEMICAL INCOMPATIBILITY: None known

HAZARDOUS DECOMPOSITION: None known

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION SIX: HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: See Section Two for component PEL/TLV's.

PRIMARY ROUTES OF ENTRY:

Inhalation: None under normal use conditions.

Skin: None under normal use conditions.

Eye: None under normal use conditions.

Ingestion: None under normal use conditions.

EFFECTS/SYMPTOMS OF ACUTE EXPOSURE: None expected.

EFFECTS/SYMPTOMS OF CHRONIC EXPOSURE: None expected.

CARCINOGEN LISTING: **NTP:** **NO** **IARC:** **NO** **OSHA:** **NO**

See Section Two for components affected.

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MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVEREXPOSURE TO THIS PRODUCT: Unknown**FIRST AID MEASURES:**

Inhalation: Remove to fresh air.

Skin: Wash with soap and water.

Eye: Rinse through with water. If irritation persists, seek medical attention.

Ingestion: Seek medical attention.

SECTION SEVEN: SPILL OR LEAK PROCEDURES**PRECAUTIONS TO BE TAKEN DURING STORAGE/HANDLING:** None**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:** No special spill procedures required.**WASTE DISPOSAL METHOD:** Dispose in accordance with Federal, State, and Local Regulations.**SECTION EIGHT: PROTECTIVE EQUIPMENT AND CONTROL MEASURES****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, or smoking.

HMIS CODE	
Health	0
Flammability	0
Reactivity	0
Personal Protection	N/A

0=Minimal/4=Extreme Hazard

WARNING: DO NOT SPRAY APPLY – This product contains cadmium, a chemical known to the State of California to cause cancer by means of inhalation.

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

Material Safety Data Sheet**MSDS# C600-A**

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PRODUCT NAME: Academy Acrylic Colors

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PRODUCT CLASS: Artists' Acrylic Colors

SECTION TWO: HAZARDOUS INGREDIENTS

INGREDIENTS	CAS #	PEL/TLV	MAX WT. %	NTP	IARC
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SECTION THREE: PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: Not determined

MELTING POINT: Not determined

VAPOR PRESSURE: Not determined

SPECIFIC GRAVITY: Not determined

SPECIFIC VAPOR DENSITY (AIR = 1): Not determined

SOLUBILITY IN WATER: Not determined

REACTIVITY IN WATER: Non-reactive

EVAPORATION RATE (BUTYL ACETATE = 1): Not determined

APPEARANCE AND ODOR: Colored paints; characteristic odor

This Material Safety Data Sheet is applicable for the consumer use of the following products: C205, C219

See MSDS C600 for the following colors: C001, C023, C039, C049, C092, C094, C095, C105, C134, C171, C172, C203, C210, C211, C212, C214

See MSDS C600-C for the following colors: C025, C027, C029, C033, C034

See MSDS C024 for product C024

Material Safety Data Sheet**MSDS# C600-A**

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SECTION FOUR: FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): Not available

FLAMMABILITY LIMITS (% BY VOLUME): LOWER: Not explosive UPPER: Not explosive

EXTINGUISHING MEDIA: As appropriate for surrounding area.

FIRE FIGHTING PROCEDURES: No special fire fighting procedures required.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not combustible

SECTION FIVE: REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat

CHEMICAL INCOMPATIBILITY: None known

HAZARDOUS DECOMPOSITION: None known

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION SIX: HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: See Section Two for component PEL/TLV's.

PRIMARY ROUTES OF ENTRY:

Inhalation: None under normal use conditions.

Skin: None under normal use conditions.

Eye: May cause moderate to severe eye irritation.

Ingestion: None under normal use conditions.

EFFECTS/SYMPTOMS OF ACUTE EXPOSURE: Eye irritation.

EFFECTS/SYMPTOMS OF CHRONIC EXPOSURE: None expected.

CARCINOGEN LISTING: NTP: NO IARC: NO OSHA: NO

See Section Two for components affected.

Material Safety Data Sheet**MSDS# C600-A****MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVEREXPOSURE TO THIS PRODUCT:** Unknown

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FIRST AID MEASURES:

Inhalation: Not an inhalation hazard.

Skin: Wash with soap and water.

Eye: Rinse through with water for at least fifteen (15) minutes. If irritation persists, seek medical attention.

Ingestion: Seek medical attention.

SECTION SEVEN: SPILL OR LEAK PROCEDURES**PRECAUTIONS TO BE TAKEN DURING STORAGE/HANDLING:** None**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED:** No special spill procedures required.**WASTE DISPOSAL METHOD:** Dispose in accordance with Federal, State, and Local Regulations.**SECTION EIGHT: PROTECTIVE EQUIPMENT AND CONTROL MEASURES****RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS:** None required.**OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC.):** Goggles are recommended.**WORK/HYGIENE PRACTICES:** Studio hygiene rules should be observed. Wash thoroughly before eating, drinking, or smoking.

HMIS CODE	
Health	1
Flammability	0
Reactivity	0
Personal Protection	A

0=Minimal/4=Extreme Hazard

WARNING: SEVERE EYE IRRITANT. Keep away from eyes (for Product C205).**WARNING: Moderate eye irritant.** Keep away from eyes (for Product C219).

Sanford Corporation 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 D4236 and is labeled with the CL (Cautionary Label) Seal. Products bearing the CL 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 D4236.

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

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