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1. Identification of the Preparation and of The Company

Product Name and/or Code: Auto-Air Colors™ High Gloss Black

Effective Date: 29-Sep-17

Manufacturer: Color Craft Ltd/ Createx Colors/ Auto-Air Colors

14 Airport Park Road, PO Box 120

East Granby, CT 06026

**Information Contact:** 860-653-5505

860-653-5505

**Emergency Contact:** Contact your local Poison Control Center. Product Use:

ART MATERIAL - Consumer Product.

2. Hazards Identification

**Emergency Overview** CAUTION! IRRITANT.

Classification of the Product:

**Label Elements** Conforms to ASTM D-4236

**Pictograms** 

GHS07

Signal Word **CAUTION!** 

**Hazard Statement** Causes eye, skin, nose and throat irritation. May cause sensitization.

Repeated skin contact may cause an allergic reaction.

**Precaution Statement** Avoid contact with eyes, skin and clothing. Avoid breathing vapors or

> mist. Wash thoroughly after handling. Use with adequate ventilation. Do not eat, drink or smoke when using this product. Avoid release to

the environment.

First Aid Statement In case of eye contact, flush immediately with plenty of water for at

> least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If you experience difficulty in

breathing, leave the area to obtain fresh air.

Children's Statement KEEP OUT OF THE REACH OF CHILDREN.

**NFPA** Health: 1

Flammability: 0

Reactivity: 0

**HMIS** Health: 1

> Flammability: 0 Physical Hazard: 0



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Regulation (EC) No. 1272/2008

Studies have not been performed on this particular mixture. *The information below is based on data in the individual ingredients*.

Acute Toxicity 4 H302; Acute Toxicity 4 H312; Skin Irritation 2 H315; Eye Irritation 2 H319; Acute Toxicity 4 H332; Flammable liquid 3 H226; STOT SE 3 H336; Eye Damage 1 H318; Skin Sensitizer 1 H317; Aquatic Acute 1 H400; Flammable liquid 3 H225; Acute Toxicity 4 H314.

### 3. Composition/Information on Ingredients:

#### **Substances:**

Mixture of the following chemicals: Water (CAS No. 7732-18-5) < 23.00%

2- Butoxy ethanol (CAS No. 111-76-2) < 8.00%

1- Methoxy-2-propanol (CAS No. 107-98-2) <8.00%

Isothiazolinones:

BIT: 1,2 -Benzisothiazol-3(2H)-one, 1,2- Benzisothiazolin-3-one (CAS

No. 2634-33-5) < 100PPM

MIT: 2- Methylisothiazol-3(2H)-one (CAS No. 2682-20-4) < 1PPM

CIT: 5- Chloro-2-methyl-4-isothiazolin-3-one (CAS No. 26172-55-4) <

1PPM

Triethylamine (CAS No. 121-44-8) < 0.5%

### Risk and Safety Phrases:

Ingredients are marked according to CLP Regulation (CLP-Regulation (EC) No 1272/2008) and no workplace-related occupational exposure limits are specified for any of the listed ingredients. These ingredients are regarded as trade secrets.

4. First Aid Measures						
Inhalation	If affected, remove to fresh air.					
Skin Contact	Wash the affected area thoroughly with plenty of soap and water.					
Eye Contact	Carefully flush with water for 15 minutes and get medical attention immediately.					
Ingestion	Drink water or milk to dilute. Do not induce vomiting. Contact a physician.					
5. Firefighting Measures						
Extinguishing Media	Water, foam, carbon dioxide or dry chemical equipment.					
Fire/Explosion Hazards	This product is not known to present any fire hazard.					
Flashpoint/Flammability	This product is not flammable.					

<sup>\*</sup> The remainder of the formulation is composed of non-hazardous ingredients.



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**Environmental Precautions** 

Avoid release to the environment. Studies have not been performed

on this particular mixture.

and Cleaning up

Methods and Materials for Containment Contain spill. Recover as much as possible. Absorb remainder with an inert material. Place into closed container and store in a safe location

to await disposal. Wash the spill area with soap and water.

### 7. Handling and Storage

Safe Handling

Use under ventilated conditions. Avoid eye and skin contact. For personal protection, we recommend that employees wash thoroughly after handling product. Always wash before eating, smoking or using toilet facilities. Keep container closed when not in use. Keep container upright to prevent leakage.

Storage

Store between 50-100 deg. F., ideally 70 deg. F.

### 8. Exposure Controls/Personal Protection

Personal Protective Equipment

Wear goggles where spills or splashing may occur. Wear water resistant impervious gloves if handling bulk amounts.

### **Exposure Limits**

Substance	CAS#	OSHA PEL		NIOSH REL	ACGIH	
Substance		mg/m3	8 hr. TWA(ST) STEL ( C) Ceiling	Up to 10 - hr. TWA (ST) STEL ( C) Ceiling	8 hr. TWA (ST) STEL (C) Ceiling	
2-Butoxy ethanol	111-76-2	240	20 PPM	5 PPM	20 PPM	
2-Methoxy-2-propanol	107-98-2	NOT ESTABLISHED 1			100 PPM - US (2013) (ST)	
1,2 -Benzisothiazol-3(2H)-one, 1,2- benzisothiazolin-3-one	2634-33-5	NOT ESTABLISHED				
2-Methylisothiazol-3(2H)-one	2682-20-4	NOT ESTABLISHED				
5-Chloro-2-methyl-4-isothiazolin-3-one	26172-55-4	NOT ESTABLISHED				
Triethylamine	121-44-8	N/A	25 PPM	N/A	2 PPM (ST)	

Respiratory and Ventilation

Wear approved NIOSH/MSHA respirator if exposure to mist or vapor exceed applicable PEL/TLV limits. Use in accordance with

manufacturer's use limitations and OSHA STANDARD 1910-34. Local

ventilation may be used to prevent routine inhalation.

**Skin Protection** Wear water resistant impervious gloves if handling bulk amounts.

Wear goggles where spills or splashing may occur. Eye Protection

#### 9. Physical and Chemical Properties

**Colored Paint** Appearance

Physical State Liquid

**VOC Content** 36.1 g/L Regulatory



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Solids percentage 7

Color Black

Odor Acrylic-like.

Boiling Point Not determined.
Freezing Point Not determined.
State (pH) Not determined.
Specific Gravity Not determined.
Viscosity Not determined.

Flashpoint 200° F

Vapor Pressure Not applicable to this mixture.

Vapor Density <1

Solubility in Water Miscible

### 10. Stability and Reactivity

Reactivity: No dangerous reaction known under conditions of normal use.

Chemical Stability Stable under recommended storage conditions.

Conditions to Avoid Elevated temperatures (>50°C) and freezing.

Incompatible Materials None known.

Hazardous Decomposition Products No dangerous decomposition products known. Decomposition

products depend on conditions.

### 11. Toxicological Information

Health Effects: Studies have not been performed on this particular mixture. The

information below is based on data in the individual ingredients.

Oral 2-Butoxy ethanol: LD50 Rat: 300 - 2,000 mg/kg (literature value)

1-Methoxy-2-propanol: Expected to be greater than 2,000 mg/kg

(Rats)

Dermal 2-Butoxy ethanol: LD50 Rabbit: >1,000 - 2,000 mg/kg (literature

value)

1-Methoxy-2-propanol: No data available.

BIT: No data available. MIT: No data available. CIT: No data available.

Triethylamine: LD50 Rabbit: 416 mg/kg

Inhalation 2-Butoxy ethanol: LC50 (4h) Rat: 10 - 20 mg/l (literature value)

1-Methoxy-2-propanol: No data available.

BIT: No data available.
MIT: No data available.
CIT: No data available.

Triethylamine: LC50 (4h) Rat: 4.2 mg/l

Eye Effects Causes eye irritation.

Dermal Effects Causes skin irritation. Repeated skin contact may cause an allergic

reaction.



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Sensitization Effects May cause sensitization.

Inhalation Effects Causes nose and throat irritation.

Ingestion Effects None known for the usual and ordinary uses of this product.

Additional Toxicological Information: When used and handled according to specifications, the product does

not have any harmful effects according to past experience and the

information provided by the manufacturer.

12. Ecological Information

Toxicity: Not expected to be harmful to the environment. Studies have not

been performed on this particular mixture.

Aquatic Toxicity BIT: 1,2 -Benzisothiazol-3(2H)-one, 1,2- benzisothiazolin-3-one is a

substance known to be very toxic to aquatic life.

Persistence and Degradability

Bio Accumulative Potential

Mobility in Soil

Additional Ecological Information

No information available.

No information available.

No information available.

### 13. Disposal Considerations

Dispose of all waste material in accordance with all applicable federal, state and local regulations for the disposal of aqueous polymer wastes.

### 14. Transport Information

**DOT Non-Bulk**This regulation does not apply to the non-bulk material.

Shipping Name Not regulated.
Technical Shipping Name Not regulated.
Hazard Class Not regulated.
UN Number Not regulated.
Packing Group Not regulated.

**IMDG** This regulation does not apply to the non-bulk material.

Shipping Name Not regulated.
Technical Shipping Name Not regulated.
Hazard Class Not regulated.
UN Number Not regulated.
Packing Group Not regulated.
EmS Number Not regulated.
Marine Pollutant Not regulated.

**ICAO/IATA**This regulation does not apply to the non-bulk material.

Shipping Name Not regulated.
Technical Shipping Name Not regulated.
Hazard Class Not regulated.
UN Number Not regulated.
Packing Group Not regulated.



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Marine Pollutant

Not regulated.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the materials.

### 15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture.

SARA Not applicable to this mixture.

Section 355 (Extremely hazardous

substances)

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Not applicable to this mixture.

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Section 313 (Specific toxic chemical listing Not applicable to this mixture.

TSCA (Toxic Substance Control Act)

All ingredients are listed.

Proposition 65 WARNING: Cancer - www.P65Warnings.ca.gov

As of September 15, 2017, this product contains listed substances known to the State of California to cause cancer, at levels which

would require a warning under the statue.

Carcinogenicity Categories:

EPA (Environmental Protection Agency) Not applicable to this mixture.

TLV (Threshold Limit Value established by Refer to section 8.

ACGIH)

MAK (German Maximum Workplace

Concentration)

Not applicable to this mixture.

NIOSH (National Institute for

Occupational Safety & Health)

OSHA (Occupational Safety & Health

Administration)

Not applicable to this mixture.

Not applicable to this mixture.

### 16. Other Information

Reason for Issue: New Product

Prepared by: Rudolph J. Jaeger, Ph.D., DABT, ERT (UK)

Chief Toxicologist and President ENVIRONMENTAL MEDICINE, INC.

778 CARVER AVENUE WESTWOOD, NJ 07675 jaegerr@envmed.com 201-666-7929 x13



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#### Abbreviations and acronyms:

### NFPA (SCALE 0-4) National Fire Protection Association (USA)

Health: 1 Caution: May be irritating.

Fire: 0 Not combustible.

Reactivity: 0 Not reactive when mixed with water.

#### HMIS (SCALE 0-4) Hazardous Materials Identification System (USA)

Health: 1 Irritation or minor reversible injury possible.

Fire: 0 Materials that will not burn.

Reactivity: 0 Materials that are normally stable, even under fire conditions, and

will NOT react with water, polymerize, decompose, condense, or self-

react. Non-Explosives.

#### **H Statements**

H225 - Highly Flammable liquid and vapour.

H226 - Flammable liquid and vapour.

H302 - Harmful if swallowed.

H312 - Harmful in contact with skin.

H314 - Causes severe skin burns and eye damage.

H315 - Causes skin irritation.

H317 - May cause an allergic reaction.

H318 - Causes serious eye damage.

H319 - Causes serious eye irritation.

H332 - Harmful if inhaled.

H336 - May cause drowsiness or dizziness.

H400 - Very Toxic to aquatic life.

### **Exposure Limits**

TWA - Time Weighted Average (8 hr.)

STEL - Short Time Exposure Limit (15 min.)

**REL** - Recommended Exposure Limit

PEL - Permissible Exposure Limit

IDLH - Immediately Dangerous to Life or Health