





Original Date: April 27, 2015 Revision Date: August 22, 2016

Manufacturer or Distributor: Color Craft, Ltd./Createx Colors

14 Airport Park Road

East Granby, Connecticut 06026

Phone: 800-509-6563 Fax: 1-860-653-0643

Information Telephone Number: 800-243-2712

Emergency Telephone Number: 800-255-3924

813-248-0573

Emergency Response Service: ChemTel Inc.

1305 North Florida Avenue Tampa, FL 33602 USA

813-248-0573

www.chemtelinc.com

Contract Number: MIS4120068

Within the United States, Canada, Puerto Rico,

and the U.S. Virgin Islands:

1-800-255-3924

Outside the United States, Canada, Puerto Rico,

and the U.S. Virgin Islands:

+01-813-248-0585 China: 400-120-0751 Brazil: 0-800-591-6042 India: 000-800-100-4086

India: 000-800-100-4086 Mexico: 01-800-099-0731

For Health Emergencies: Poison Control Center: 1-888-516-2502

### **SECTION I – PRODUCT IDENTIFICATION**

Product Name: Auto Air Colors 4020 Automotive Reducer

Product Number: 4020

Product Sizes: 4 Oz, 8 Oz, 16 Oz, & 32 Oz

Brand Name: Auto Air Colors 4020 Automotive Reducer

### **SECTION II - HAZARDS IDENTIFICATION**

**Emergency Overview** 

WARNING! EXTREMELY FLAMMABLE LIQUID AND VAPOR. VAPORS MAY CAUSE FLASH FIRE. VAPOR HARMFUL. IRRITANT. HARMFUL IF SWALLOWED.

Classification of the Product: Hazardous product

Pictograms:





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Signal Word Code(s): WARNING!

Hazard Statement: MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING

DIZZINESS, HEADACHE OR NAUSEA.

Precaution Statement: VAPORS MAY IGNITE EXPLOSIVELY. USE ADEQUATE VENTILATION.

Keep from heat, sparks and flame. Do not smoke. Extinguish all flames, pilot lights and other sources of ignition during use and until all vapors are

gone. Prevent build-up of vapors. Do not breathe vapors.

Children Statement: KEEP OUT OF REACH OF CHILDREN.

NFPA Rating: Health 2 – May be harmful if inhaled or absorbed.

Flammability 3 - Flammable liquid flash point below 100 F

Reactivity 0 - Stable

HMIS Rating: Health 2 – Moderate Hazard

Flammability 3 – Serious Hazard Physical Hazard 0 – Minimal Hazard

Regulation (EC) No. 1272/2008: Skin Irritant 2 (H315); Eye Irritant 2 (H319); Flammable Liquid (H225)

Directive 67/548/EEC & Directive 1999/45/EC: (Glycol Ether) Xn: R20/21/22; Xi: R36/38, (Acetone) F: R11, Xi R36, R66,

₹67

### SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

Substances:

Mixture of the following chemicals: Acetone (CAS No. 67-64-1) ----10.0-15.0 %

2-Butoxyethanol (CAS No. 111-76-2) ----10.00-15.00% Ethylene glycol (CAS 107-21-1) ----- Less than 1%

The remainder of the formulation is composed of non hazardous

ingredients.

Risk and Safety Phrases: Ingredients are marked according to CLP Regulation (CLP-Regulation (EC)

No 1272/2008) and according to DSD (Dangerous Substances Directive (67/548/EEC)) and DPD (Dangerous Preparations Directive (1999/45/EC)).

These ingredients are regarded as trade secrets.

### **SECTION IV – FIRST AID MEASURES**

Inhalation: If affected, remove to fresh air.

Skin Contact: Wash thoroughly with soap and water, call a physician if symptoms persist.

Eye Contact: Carefully flush with water for 15 minutes, call a physician.

Ingestion: If swallowed, DO NOT induce vomiting, call a physician.

## **SECTION V – FIRE FIGHTING MEASURES**

Extinguishing Media: Water, foam, carbon dioxide or dry chemical equipment.

Fire/Explosion Hazards: Flash back possible over considerable distance.

Flashpoint/Flammability: 70° F

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### SECTION VI – ACCIDENTAL RELEASE MEASURES

Environmental precautions: This product should not be released in the environment.

Methods and Materials for Containment

and Cleaning up:

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.

### **SECTION VII - HANDLING AND STORAGE**

Safe Handling: Use under ventilated conditions. Avoid eye and skin contact. Do not eat,

drink or smoke when and after use. After use, always wash hands thoroughly with soap and water. Keep container closed when not in use.

Keep container upright to prevent leakage.

Storage: Store containers in a cool, dry, well ventilated area. Keep away from heat

and other sources of ignition.

## **SECTION VIII - 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: Not established for product as a whole. Below please find information for the

individual hazardous ingredients. Please see legend on Section 16.

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.

Eye Protection: Wear goggles where spills or splashing may occur.

Occupational Exposure Limits:

Component	Source	Туре	Value
Acetone	US (ACGIH)	TWA	500 ppm
		STEL	750 ppm
	US(NIOSH)	REL	250 ppm (590 mg/m³)
	US (OSHA)	PEL	1,000 ppm (2,400 mg/m <sup>3</sup> )
	US (OSHA)	TWA	750 ppm (1,800 mg/m³)
	US(OSHA)	STEL	1,000 ppm (2,400 mg/m <sup>3</sup> )
	EU indicative	TWA	500 ppm (1,210 mg/m <sup>3</sup> )
	Exposure and		
	Directive		
2-Butoxyethanol	US (ACGIH)	TWA	20 ppm
	US (OSHA)	TWA	50 ppm (240 mg/m³)
	US (NIOSH)	IDLH	700 ppm
Ethylene Glycol	US (ACGIH)	CEILING	100 mg/m3 aerosol only

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### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid

Physical State: Liquid

VOC Content: 6.355 g/L (calculated)

VOC Content - Intended Use: 0.6355 g/L (calculated)

Color: Colorless

Odor: Strong smell. (Pungent, ether - like)

Boiling Point: Not determined (Glycol Ether- 169 °C, Acetone - 56.2 °C)

Freezing Point: Not determined (Glycol Ether = -70 °C, Acetone = -95.35 °C)

State (pH):

Specific Gravity:

No data available

Viscosity:

No data available

Flashpoint: 70 °F

Vapor Pressure: Not determined
Vapor Density: Not determined

Solubility in water: Miscible

### SECTION X - STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: Avoid all sources of ignition.

Incompatible materials: Strong oxidizing agents, strong acids, strong bases, amines, ammonia,

halogenated compounds.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

### SECTION XI – TOXICOLOGICAL INFORMATION

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

below is based on data on the individual ingredients only.

Oral: LD50 > 5,000 mg/kg (rats)

Inhalation: No data

Dermal: Not a skin sensitizer

 Eye Irritation:
 Eye irritant

 Skin Irritation:
 Skin irritant

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### SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: Toxic to aquatic life with long lasting effects.

Persistence and degradability:

Bio accumulative potential:

Mobility in soil:

Additional ecological information:

No information available.

No information available.

### SECTION XIII - DISPOSAL CONSIDERATIONS

RCRA Hazard Class (40 CFR 261): This product is classified as a hazardous waste.

Waste Disposal Method: Dispose of in accordance with all applicable federal, state and local

regulations.

## SECTION XIV - TRANSPORTATION INFORMATION

The following transportation categories do not apply to this mixture sold as a consumer use product (non-bulk).

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

Shipping Name: Not applicable to the mixture.

Technical Shipping Name: Not applicable to the mixture.

Hazard Class: Not applicable to the mixture.

UN Number: Not applicable to the mixture.

Packing Group: Not applicable to the mixture.

ICAO

UN-No. UN1993

Proper Shipping Name Flammable liquid, n.o.s.

Hazard Class 3 Packing Group II

Description UN1993, Flammable liquid, n.o.s. (Acetone), 3, II

IATA

UN-No. UN1993

Proper Shipping Name Flammable liquid, n.o.s.

Hazard Class 3
Packing Group II

Description UN1993, Flammable liquid, n.o.s. (Acetone), 3, II

IMDG/IMO

UN-No. UN1993

Proper Shipping Name Flammable liquid, n.o.s.

Hazard Class 3 Packing Group II

EmS No. F-E, S-E

Description UN1993, Flammable liquid, n.o.s. (Acetone), 3, II, (21°C c.c.)

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.

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### SECTION XV - REGULATORY INFORMATION

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

SARA: Not applicable

Not applicable Section 355 (extremely hazardous substances):

Section 313 (Specific toxic chemical listing): 2-Butoxyethanol (Reporting Threshold 1%)

TSCA (Toxic Substance Control Act)

All ingredients are listed.

Proposition 65: As of April 27, 2015 this product contains no listed substances known to the

None of the ingredients are listed

State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statue.

Chemicals known to cause reproductive

Chemicals known to cause cancer:

toxicity for females: None of the ingredients are listed

Chemicals known to cause reproductive

toxicity for males: None of the ingredients are listed

Chemicals known to cause developmental

None of the ingredients are listed toxicity:

Carcinogenicity categories

EPA (Environmental Protection Agency): None

TLV (Threshold Limit Value established by ACGIH): None

MAK (German Maximum Workplace Concentration): None

NOISH-Ca

(National Institute for Occupational Safety & Health): None

OSHA-Ca

(Occupational Safety & Health Administration): None

### SECTION XVI – OTHER INFORMATION

Last Revision Date: 4/27/2015

Reason for Issue: **Emergency Contact Phone Numbers** 

ChemTel Inc.

1305 North Florida Avenue Tampa, FL 33602 USA 813-248-0573 www.chemtelinc.com

**GHS** Format Reason for Issue:

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

Chief Toxicologist and President ENVIRONMENTAL MEDICINE, INC.

**263 CENTER AVENUE** WESTWOOD, NJ 07675 jaegerr@envmed.com 201-666-7929 x13

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#### Abbreviations Legend:

#### **H Statements:**

H225 - Highly flammable vapor and liquid.

H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

#### **Exposure Limits:**

TWA - Time Weighted Average (8 hr.)

PEL - Permissible Exposure Limit

STEL - Short Time Exposure Limit (15 min.)

IDLH - Immediately Dangerous to Life or Health

REL - Recommended Exposure Limit

#### R Phrases:

R11 - Highly Flammable

R20 - Harmful by inhalation.

R21 - Harmful if contact with skin.

R22 - Harmful if swallowed. R36 - Irritating to eyes.

R38 - Irritating to skin.

R66 - Repeated exposure may cause skin dryness or cracking.

R67 - Vapors may cause drowsiness and dizziness.

#### **Brand Names**

This SDS applies to the following brand names: Auto Air Colors 4020 Automotive Reducer

Available from: Dixie Art Airbrush www.dixieart.com 800-783-2612 - 504-466-6556

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