



4020 AUTOMOTIVE REDUCER

SAFETY DATA SHEET  
AUTO AIR COLORS 4020 AUTOMOTIVE REDUCER

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  
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:



GHS02



GHS07



**SAFETY DATA SHEET  
AUTO AIR COLORS 4020 AUTOMOTIVE REDUCER**

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

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 (H319); 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, R67

**SECTION III – COMPOSITION / INFORMATION ON INGREDIENTS**

<b>Substances:</b>	
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



**SAFETY DATA SHEET**  
**AUTO AIR COLORS 4020 AUTOMOTIVE REDUCER**

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

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



**SAFETY DATA SHEET**  
**AUTO AIR COLORS 4020 AUTOMOTIVE REDUCER**

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

**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):	No data available
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



**SAFETY DATA SHEET  
 AUTO AIR COLORS 4020 AUTOMOTIVE REDUCER**

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

**SECTION XII – ECOLOGICAL INFORMATION**

Aquatic toxicity:	Toxic to aquatic life with long lasting effects.
Persistence and degradability:	No information available.
Bio accumulative potential:	No information available.
Mobility in soil:	No information available.
Additional ecological information:	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).**

<b>DOT Non-Bulk:</b>	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.



**SAFETY DATA SHEET  
 AUTO AIR COLORS 4020 AUTOMOTIVE REDUCER**

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

**SECTION XV – REGULATORY INFORMATION**

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

SARA:	Not applicable
Section 355 (extremely hazardous substances):	Not applicable
Section 313 (Specific toxic chemical listing):	2-Butoxyethanol (Reporting Threshold 1%)
TSCA (Toxic Substance Control Act) Proposition 65:	All ingredients are listed. As of April 27, 2015 this product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.
Chemicals known to cause cancer:	None of the ingredients are listed
Chemicals known to cause reproductive 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 toxicity:	None of the ingredients are listed
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**

<b>Last Revision Date:</b>	<b>4/27/2015</b>
Reason for Issue:	Emergency Contact Phone Numbers  ChemTel Inc. 1305 North Florida Avenue Tampa, FL 33602 USA 813-248-0573 www.chemtelinc.com
Reason for Issue:	GHS Format
Prepared by:	Rudolph J. Jaeger, Ph.D., DABT, ERT (UK) Chief Toxicologist and President ENVIRONMENTAL MEDICINE, INC. 263 CENTER AVENUE WESTWOOD, NJ 07675 jaegerr@envmed.com 201-666-7929 x13



## SAFETY DATA SHEET AUTO AIR COLORS 4020 AUTOMOTIVE REDUCER

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

The information contained in this Safety Data Sheet was compiled using the latest and most reliable information available to Color Craft Ltd./ Createx Color. The information is provided without any warranty, express or implied regarding its correctness or accuracy nor will Color Craft Ltd./ Createx Color. assume any liability for any loss or damage arising out of the use of this information including without limitation direct or indirect losses or expenses. To the extent permitted by law, no warranty express or implied regarding the product described herein shall be created by or inferred from any state or omission for this SDS. It is solely the responsibility of the user to determine safe conditions for use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.

### Abbreviations Legend:

#### H Statements:

H225 - Highly flammable vapor and liquid.  
H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.

#### 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.

#### 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

## Brand Names

This SDS applies to the following brand names:

Auto Air Colors 4020 Automotive Reducer

Available from:  
Dixie Airbrush  
[www.dixieart.com](http://www.dixieart.com)  
504.236.2163