25334-1001

CRX2022-171 December 22, 2022



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## 1. Identification of the Preparation and of The Company

**1.1** Product Name and/or code: 4011 Reducer Effective Date: 12/22/2022

**1.2** Manufacturer: Color Craft Ltd / Createx Colors

14 Airport Park Road, PO Box 120

East Granby, CT 06026

 Information Contact:
 860-563-5505

 1.3 Emergency Contact:
 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

Contact Number: MIS4120068
Within the United States, Canada, Puerto 1-800-255-3924

Rico, and the U.S. Virgin Islands:

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: Contact your local Poison Control Center. For Health Emergencies: Contact your local Poison Control Center.

**1.4** Product Use: Art Material – Consumer Product

#### 2. Hazards Identification

## **Emergency Overview**

# CAUTION. MAY CAUSE IRRITATION.

#### 2.1 Classification of the Product:

Label Elements Conforms to ASTM D-4236

**Hazard Pictograms** 



GHS07

Signal Word CAUTION!

Hazard Statement May cause eye, skin, nose and throat irritation. May be harmful if

inhaled.



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Precaution Statement:

Avoid breathing vapor. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Do not eat, drink or smoke when using this product. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, wear an appropriate, properly fitted respirator (NIOSH approved) or leave the area. Avoid release to the environment.

Children's Statement KEEP OUT OF REACH OF CHILDREN.

2.2 Other hazards

**HMIS** 

NFPA Health: 1

Flammability: 0 Reactivity: 0 Health: 1 Flammability: 0

Reactivity: 0
Reactivity: 0

2.3 Regulation (EC) No. 1272/2008

Classification for the mixture under CLP Labelling:

Signal Word Code (CLP Labelling) Warning (Category 5)

H- Statements H333 May be harmful if inhaled

P-Statements P304 + P312 IF INHALED: Call a POISON CENTER or doctor... if you

feel unwell. Additional p-statements: Wash thoroughly after handling (P264); Wear eye protection. (P280); IF IN EYES: rinse cautiously with water for several minutes. (P305, P351); Remove contact lenses, if present and easy to do. Continue rinsing. (P338); If eye irritation persists: Get medical attention. (P337, P313).

Substances of very high concern (SVHC) No classification for the hazardous ingredient.

## 3. Composition/Information on Ingredients:

## 3.1 Substances:

Mixture of the following chemicals: 1-methoxy-2-propanol (CAS # 107-98-2) <30.0%

The remainder of the formulation is composed of non-hazardous

ingredients.

Regulation (EC) No. 1272/2008 (CLP)

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

### **4.1** Description of first aid measures

Inhalation If affected, remove to fresh air.

Skin Contact Wash the affected area thoroughly with plenty of soap and water.



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Eye Contact	Carefully flush with water for 15 minutes. If irritation occurs, contact a physician immediately.	
Ingestion	If swallowed, do not induce vomiting. Contact a physician	
ingestion	immediately.	
	5. Firefighting Measures	
<b>5.1</b> Extinguishing Media	Water, foam, carbon dioxide or dry chemical equipment.	
5.2 Fire/Explosion Hazards	This product is not known to present any fire hazard.	
5.3 Flashpoint/Flammability	Not flammable	
3.3 Flashpoint/Flaminability	6. Accidental Release Measures	
<b>6.1</b> Methods and Materials for	Contain spill. Recover as much as possible. Absorb remainder with	
Containment and Cleaning up	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	
<b>7.1</b> 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.	
<b>7.2</b> Environmental precautions	No product should be released to the environment. Keep	
	container closed when not in use. Keep container upright to	
	prevent leakage.	
<b>7.3</b> Storage	Store containers in a cool, dry, well ventilated area.	
8. E	xposure Controls/Personal Protection	

<b>8.2</b> Exposure Limits (USA)	

Substance	OSHA PEL	NIOSH REL	ACGHI TLV
	8 hr TWA	Up to 10-hour TWA	8-hour TWA
	(ST) STEL (c)Ceiling(IHL) Inhalable		
1-Methoxy -2-Propanol	100 PPM	100 PPM	50 PPM

## 8.3 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.

resistant impervious gloves if handling bulk amounts.



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

Eye Protection Wear goggles where spills or splashing may occur.

Lyc i lotection	wear goggles writere spins of spiasining may occur.		
	ysical and Chemical Properties		
9.1 Information on basic physical and chem	nical properties		
Appearance	Clear liquid		
Physical State	Liquid		
Color	Cloudy		
Odor	Ether-like odor		
Boiling Point	Not determined		
Freezing Point	Not determined		
State (pH)	Not determined		
Specific Gravity	No data available		
Viscosity	No data available		
Flashpoint	> 200° F ( > 93.33° c)		
Vapor Pressure	Not determined		
Vapor Density	Not determined		
Solubility in water	Miscible		
3	10. Stability and Reactivity		
10.1 Reactivity	No dangerous reaction known under conditions of normal use.		
10.2 Chemical Stability	Stable under recommended storage conditions.		
10.3 Conditions to Avoid	Avoid all sources of ignition.		
10.4 Incompatible materials	Strong oxidizing agents, strong acids, strong bases, amines,		
	ammonia, halogenated compounds.		
<b>10.5</b> Hazardous Decomposition Products	Carbon monoxide, carbon dioxide.		
13	1. Toxicological Information		
11.1 Information on toxicological effects			
Health Effects	None known for the usual and ordinary uses of this product.		
Acute Toxicity	None known for this mixture.		
*Studies have not been performed on this	s particular mixture. The information below is based on data on the individual ingredients.		
	<u>1-methoxy-2-propanol: (literature value)</u> : LD50 Oral - 4,016 mg/kg (Rat); LD50 Dermal - 2,000 mg/kg (Rat); LC50 Inhalation - 25.8 mg/l - 4 hrs. (Rat).		
Eye Effects	May cause eye irritation		
Skin Effects	May cause skin irritation on sensitive individuals.		
Inhalation	May cause respiratory irritation if inhaled.		
Sensitization	No effects are likely to occur during the foreseeable and		
	reasonable use of the product.		
Ingestion	No effects are likely to occur during the foreseeable and		
	reasonable use of the product.		



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Chronic Effects No effects are likely to occur during the foreseeable and

reasonable use of the 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.

12. Ecological Information

**12.1** Toxicity: Not expected to be harmful to the environment. No product

should be released to the environment.

Aquatic toxicity Non- hazardous to water.

**12.2** Persistence and degradability Not persistent. Biodegradable. *Not relevant to this mixture.* 

**12.3** Bio accumulative potential Does not occur. *Not relevant to this mixture.* 

**12.4** Mobility in soil Mixture is similar to water. *Not relevant to this mixture.* 

**12.5** PBT and vPvB This mixture is not PBT/vPvB

12.6 Additional ecological information As a general rule, no product should be released to the

environment.

#### 13. Disposal Considerations

13.1 Dispose of all waste material in accordance with all applicable federal, state and local regulations.

#### 14. Transport Information

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

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

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

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

SARA Not applicable to this mixture. Section 355 (extremely hazardous Not applicable to this mixture.

substances)

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

TSCA (Toxic Substance Control Act)

All ingredients are listed.

California Proposition 65 As of December 22, 2022, this product contains no listed

substances known to the State of California to cause cancer, birth defects or other reproductive harm, at concentrations which

would require a warning under the statue.

Carcinogenicity categories Not applicable to this mixture.

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



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TLV (Threshold Limit Value established by

ACGIH)

Not applicable to this mixture. Refer to section 8 for further

information on individual substances of this mixture.

NIOSH (National Institute for Occupational

Safety & Health)

Not applicable to this mixture.

OSHA (Occupational Safety & Health

Administration)

Not applicable to this mixture.

MAK (German Maximum Workplace

Concentration)

Not applicable to this mixture.

## 16. Other Information

Prepared by: 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.

0 - Stable. Not reactive when mixed with water. Reactivity:

HMIS (SCALE 0-4) Hazardous Materials

Identification System (USA)

1 - Slight hazard: Irritation or minor reversible injury possible. Health:

0 - Minimal hazard: Materials that will not burn. Fire:

Physical Hazard: 0 - Minimal hazard: This material is normally stable, even under

> fire conditions and will not react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

### **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



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ACGIH - Association Advancing Occupational and Environmental Health EPA - Environmental Protection Agency