

**SAFETY DATA SHEET**
CREATEX MONOTYPE COLORS

Page 1 of 7

1. Identification of the Preparation and of The Company

1.1 Product Name and/or code: Createx Monotype Colors
Effective Date: 5/22/2023
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 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: Contact your local Poison Control Center.
1.4 Product Use: Art Material – Consumer Product

2. Hazards Identification**Emergency Overview****CAUTION! MAY CAUSE EYE IRRITATION.****2.1** Classification of the Product:**Label Elements**

Conforms to ASTM D-4236 (USA)

Hazard Pictograms



GHS07

Signal Word

CAUTION!

Hazard Statement

May cause respiratory irritation if inhaled. May cause skin irritation.



SAFETY DATA SHEET

CREATEX MONOTYPE COLORS

Page 2 of 7

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. For spray application: Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, wear an appropriate, properly fitted respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use.

Children's Statement**KEEP OUT OF REACH OF CHILDREN.****2.2 Other hazards****NFPA**

Health: 1

Health: 2* (If sprayed applied)

Flammability: 0

Reactivity: 0

HMIS

Health: 1

Health: 2* (If sprayed applied)

Flammability: 0

Reactivity: 0

3. Composition/Information on Ingredients:**3.1 Substances:**

Mixture of the following chemicals:

CAS Number 57-55-6

Surfactants Dispersants < 1.00%

Propylene Glycol < 1.00%

Proprietary Pigment (Mixture)

The remainder of the formulation is composed of non-hazardous ingredients.**4. First Aid Measures****4.1 Description of first aid measures**

Inhalation

If you experience difficulty in breathing, leave the area to obtain fresh air, get medical attention immediately.

Skin Contact

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

Eye Contact

Carefully flush with water for 15 minutes. If irritation occurs, contact a physician.

Ingestion

If swallowed, do not induce vomiting. Contact a physician immediately.

5. Firefighting Measures**5.1 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

6. Accidental Release Measures



SAFETY DATA SHEET

CREATEX MONOTYPE COLORS

Page 3 of 7

6.1 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.

7. Handling and Storage

7.1 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.

7.2 Environmental precautions

No product should be released to the environment. Keep container closed when not in use. Keep container upright to prevent leakage.

7.3 Storage

Store containers in a cool, dry, well ventilated area.

8. Exposure Controls/Personal Protection

8.1 Personal Protective Equipment

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

8.2 Exposure Limits (USA)

Not Applicable

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.

Skin Protection

Wear water resistant impervious gloves if handling bulk amounts.

Eye Protection

Wear goggles where spills or splashing may occur.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Physical State	Liquid
Color	Various
Odor	Ether-like odor
Boiling Point	Not determined
Freezing Point	Not determined
State (pH)	No data available
Specific Gravity	No data available
Viscosity	No data available
Flashpoint	Not Flammable
Vapor Pressure	Not determined
Vapor Density	Not determined
Solubility in water	Miscible



SAFETY DATA SHEET

CREATEX MONOTYPE COLORS

9.2 Other Information

VOC Content	11 g/L Regulatory
Percent Solids	13.50%
Product Density	9.3 lb/Gallon

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.
10.5 Hazardous Decomposition Products	Carbon monoxide, carbon dioxide.

11. 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 the usual and ordinary uses of this product.

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

Eye Effects	May cause eye irritation
Skin Effects	May cause skin irritation on sensitive individuals.
Inhalation	May cause respiratory irritation.
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.
Chronic Effects	No effects are likely to occur during the foreseeable and reasonable use of the product.
<u>Additional toxicological information:</u>	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. <i>Not relevant to this mixture.</i>
12.3 Bio accumulative potential	Does not occur. <i>Not relevant to this mixture.</i>
12.4 Mobility in soil	Mixture is similar to water. <i>Not relevant to this mixture.</i>
12.5 Additional ecological information	As a general rule, no product should be released to the environment.

13. Disposal Considerations



SAFETY DATA SHEET CREATEX MONOTYPE COLORS

Page 5 of 7

13.1 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

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.

14.2 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 substances) Not applicable to this mixture.


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

TSCA (Toxic Substance Control Act) All ingredients are listed.

California Proposition 65

3002, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3012, 3014, 3022, 3100 As of May 17, 2023, 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 statute.

3001, 3011, 3013, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3023  **WARNING:** This product can expose you to Titanium Dioxide, Silica, Carbon Black which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

3003, 3015, 3016, 3019  **WARNING:** This product can expose you to chemicals including polychlorinated biphenyls which are known to the State of California to cause cancer, and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

**SAFETY DATA SHEET**
CREATEX MONOTYPE COLORS

Page 6 of 7

3003, 3015, 3016, 3019

⚠ WARNING: This product can expose you to chemicals including 3,3'-dichlorobenzidine which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Carcinogenicity categories

Not applicable to this mixture.

Not applicable to this mixture.

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.

16. Other Information**Color List****PRODUCT CODE PRODUCT NAME**

3001 Titanium White
3002 Primary Yellow
3003 Golden Yellow
3004 Yellow Ochre
3005 Orange
3006 Scarlet
3007 Red Oxide
3008 Primary Red
3009 Crimson
3010 Ultramarine Blue
3011 Cerulean Blue
3012 Phthalo Blue
3013 Cobalt Blue
3014 Phthalo Green
3015 Earth Green
3016 Leaf Green
3017 Raw Sienna
3018 Burnt Sienna
3019 Raw Umber
3020 Burnt Umber
3021 Magenta
3022 Carbazole Violet
3023 Carbon Black
3100 Monotype Base



SAFETY DATA SHEET CREATEX MONOTYPE COLORS

Page 7 of 7

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Abbreviations and acronyms:

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

Health:

- 1 - Caution. May be irritating.
- 2 - Warning. May be harmful if inhaled or absorbed. *

Fire:

- 0 - Not combustible.

Reactivity:

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

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

Health:

- 1 - Slight hazard: Irritation or minor reversible injury possible.
- 2 - Moderate hazard: Temporary or minor injury may occur.*

Fire:

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

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