



COLOR DYES (VARIOUS COLORS)

SECTION I: IDENTIFICATION

EZCHEM, Inc.
92 Don Westbrook Ave. N
Jasper, GA 30143

Emergency Telephone Number: 1-800-535-5053
Telephone Number for Information: 706-253-5055

Product Name: Color Dyes (Various Colors)
Product Use: Colorant Mixture

SECTION II: HAZARD IDENTIFICATION

Signal Word: WARNING

Hazard Classification:

Acute Toxicity, Oral, Category 4
Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Irritation, Category 2B

Hazard Statements:

H302 - Harmful if swallowed.
H315 - Causes skin irritation.
H320 - Causes eye irritation.

Precautionary Statements:

P264 - Wash hands thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330 - Rinse mouth.
P337 + P313 - If eye irritation persists: Get medical advice/attention.
P362 - Take off contaminated clothing and wash before reuse.
P501 - Dispose of contents/container to an approved waste disposal plant.

Hazard Pictograms:



SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:	CAS No.	Percentage %
Dipropylene glycol methyl ether	34590-94-8	40-70%



SECTION IV – FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse.

After inhalation: Remove to fresh air immediately. If breathing difficulties continue, **Get Medical Help.**

After skin contact: Wash thoroughly with soap and water. Apply a good skin lotion to remove the remainder.

After eye contact: Flush with water for at least 15 minutes, lifting both eyelids. **Get Medical Help.**

After ingestion: Rinse mouth with water. **Get Immediate Medical Help.** Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: Ingestion.

Delayed: Skin contact - irritation.

SECTION V – FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Dry chemical, Water fog, Foam, CO₂

Unsuitable Extinguishing Media: None known

Fire Hazard: Non-Flammable - Combustible

Explosion Hazard: None

Reactivity: Not Reactive

Products of Combustion: CO, CO₂, Organic vapors.

Special Hazards Arising from the Substance or Mixture: No further relevant information available.

Special Remarks and Advice for Firefighters: Cool containers with water spray. Wear self contained breathing apparatus and firefighter's protective clothing.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Methods and material for containment and cleaning up:

Spill Response: Wear solvent resistant gloves. Soak up spill on absorbant material and place in sealable container.

Waste Disposal: Dispose of as non-hazardous waste according to all local and federal regulations.

Environmental precautions: None.



Safety Data Sheet
May be used to comply with OSHA's Hazard
Communication Standard (HCS), 29 CFR 1910, 1200.
Standard must be consulted for specific requirements.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after using. Do not contaminate food or feed stuff.

Additional Hazards:

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Storage

Storage Conditions: Store in the original container, tightly sealed.

Storage Area: Store at room temperature.

Incompatible Products and Materials: Strong oxidizing agents, acids.

SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: TWA=600, STEL; 900mg/m³

Appropriate Engineering Controls: Good mechanical ventilation

Personal Protective Equipment:



Hand: Protective Gloves. Solvent resistant.

Eye: Safety Glasses/Goggles

Skin and Body: None required.

Respiratory: None required.

Additional Information: Follow mixing instructions. Use precautions in accordance with the dilution solvent used.



SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance	Form: Liquid Color: Various Odor: Slight
pH-value:	NA
Boiling Point/Boiling Range:	180-190°C
Freezing Point:	NE
Flash Point:	>140°F
Auto Igniting:	Product is not self-igniting.
Vapor Pressure:	NA
Vapor Density:	>1
Viscosity:	NE
Solubility:	Limited, disperses
Evaporation Rate:	NE
Flammability:	Non-flammable
Decomposition Temperature:	NE

SECTION X – REACTIVITY DATA

Conditions to be avoided: NA
Incompatible materials: Strong oxidizing agents or bleach.
Hazardous Decomposition Products: CO, Organic vapors.
Reactivity: Not Reactive.
Chemical Stability: Stable.
Possibility of Hazardous Reactions: None known.

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity: LD-50 of solvent=5130mg/kg (rat) dermal.
LD-50=9500mg/kg (rabbit)
Likely Route of Exposure: Skin
Exposure Symptoms:
Eyes: Irritation, redness and discoloration.
Skin: Irritation and skin cracking may occur. Discoloration due to dyes.
Inhalation: May cause dizziness and light headedness.
Ingestion: Irritation and nausea. Possible toxic reaction. **Treat ingestion immediatly.**
Effects (Short-term, Long-term):
Immediate: Ingestion
Delayed: Skin, Eye
Chronic: NE
Carcinogenicity: No
Sensitization: No sensitizing effects known.



SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: No.
Persistence and Degradability: No further relevant information available.
Behavior in Environmental Systems: Not environmentally reactive.
Bioaccumulative Potential: No further relevant information available.
Mobility in Soil: NA
Other Adverse Effects: None known.

SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Dispose as non-hazardous waste according to local, state and federal laws and regulations.
Recommended Cleansing Agent: Detergent in water.
Additional Information: Refer to Section 8

SECTION XIV – TRANSPORT INFORMATION

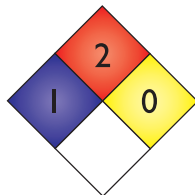
UN-Number: Not Regulated
UN Proper Shipping Name:
Transport Hazard Class:
Packing Group:
Environmental Hazards: None

Additional Information:

Special Precautions for User:

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 1
Fire: 2
Reactivity: 0

 **WARNING: Cancer**
– www.P65Warnings.ca.gov.

SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2015

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products. End of SDS.