



COLOR DYES (VARIOUS COLORS)

SECTION I: IDENTIFICATION

EZCHEM, Inc.
141 Railroad St., Suite 117
Canton, GA 30114

Emergency Telephone Number: 1-800-535-5053
Telephone Number for Information: 770-479-1764

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

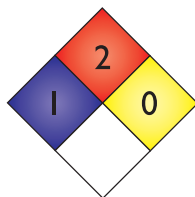
UN-Number: Not Regulated
UN Proper Shipping Name:
Transport Hazard Class:
Packing Group:
Environmental Hazards: None

Additional Information:

Special Precautions for User:

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 1
Fire: 2
Reactivity: 0

SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2015

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