

Safety Data Sheet

## **SECTION 1: Identification**

#### 1.1 Product identifier

Product name

Tracing Dye

Product number Brand Tracing Dye GLO Effex

#### **1.3** Recommended use of the chemical and restrictions on use Dyestuff/Pigments

#### 1.4 Supplier's details

Name	GLO Effex
Address	Murrieta, CA 92563
Telephone	(951) 290-2775

#### 1.5 Emergency phone number(s)

Infotrac 800-535-5053

## **SECTION 2: Hazard identification**

# 2.1 Classification of the substance or mixture GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

#### 2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

#### 2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

Contains no hazardous ingredients.

#### Trade secret statement (OSHA 1910.1200(i))

\*The specific chemical identities and/or actual concentrations or actual concentration ranges for one or more listed components are being withheld as trade secrets under the US regulation 29 CFR 1910.1200(i).

## **SECTION 4: First-aid measures**



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#### 4.1 Description of necessary first-aid measures

General advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
In case of skin contact	Rinse with plenty of water. Get medical attention if irritation develops and persists.
In case of eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center or doctor if you feel unwell.
If swallowed	DO NOT INDUCE VOMITING. If the victim is conscious and not convulsing, give 1 or 2 glasses of water to dilute the chemical and IMMEDIATELY call a hospital or poison control center.

#### **4.2** Most important symptoms/effects, acute and delayed The most important known symptoms and effects are described in the labeling (see section 2.2) and/or in section 11

# **4.3 Indication of immediate medical attention and special treatment needed, if necessary** No data available

## **SECTION 5: Fire-fighting measures**

#### 5.1 Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

5.2 Specific hazards arising from the chemical Carbon oxides.

## 5.3 Special protective actions for fire-fighters

Do not enter fire area without proper protective equipment, including reparatory protection.

#### **Further information**

Exercise caution when firing any chemical fire. Use water spray to cool unopened containers.

## **SECTION 6: Accidental release measures**

## 6.1 Personal precautions, protective equipment and emergency procedures Non

Emergency Personnel:

Protective Equipment: Protective goggles. Gloves. Protective clothing. Emergency procedures: Evacuate unnecessary personnel. Avoid contact with skin, eyes, and clothing. ventilate spillage area.

#### **Emergency Personnel:**

Protective Equipment: Equip cleanup crew with proper protection. Emergency procedures: Stop leak if safe to do so. Stop release. Ventilate area.

#### 6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

#### 6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.



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### Reference to other sections

For disposal see section 13.

## **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Avoid prolonged exposure. Observe good industrial hygiene practices.

7.2 Conditions for safe storage, including any incompatibilities Keep container tightly closed in a dry and well-ventilated place. Store away from incompatible materials (see Section 10 of SDS)

#### Specific end use(s)

Apart from the uses mentioned in Section 1.2 no other specific uses are stipulated

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters No

data available

#### 8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Eye/Face Protection: None required with normal household use. Industrial Setting: For splash protection, use chemical goggles. Eye wash fountain is recommended.

#### **Skin protection**

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

#### **Body protection**

Skin Protection: None required with normal household use. Industrial Setting: Protective gloves (for hands) and protective clothing are required where repeated or prolonged skin contact may occur.

#### **Respiratory protection**

Distribution, Workplace and Household Settings: No special protective equipment required. Product Manufacturing Plant (needed at Product-Producing Plant ONLY): In case of insufficient ventilation wear suitable respiratory equipment

#### **Thermal hazards**

No data available

#### **Environmental exposure controls**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

## **SECTION 9: Physical and chemical properties**



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## Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Odor
Odor threshold
pH
Melting point/freezing point
Initial boiling point and boiling range
Flash point
Evaporation rate Flammability (solid, gas)
Upper/lower flammability limits
Upper/lower explosive limits
Vapor pressure
Vapor density
Relative density
Solubility(ies)
Partition coefficient: n-octanol/water
Auto-ignition temperature
Decomposition temperature
Viscosity
Explosive properties
Oxidizing properties

Florescent Green, Red Liquid No data available No data available 8-10 No data available > 212°F (>100 °C) No data available < 1 (Water = 1) No data available 1.02 50 g/L in water No data available No data available

## **SECTION 10: Stability and reactivity**

#### **10.1 Reactivity**

None under normal use conditions.

#### **10.2 Chemical stability**

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions None

under normal use conditions.

## 10.4 Conditions to avoid

Contact with incompatible materials.

## 10.5 Incompatible materials

None known. Not corrosive to metals.

#### 10.6 Hazardous decomposition products

Very toxic carbon monoxide, carbon dioxide; corrosive sulfur oxides; corrosive, oxidizing nitrogen oxides

### **SECTION 11: Toxicological information**

#### Information on toxicological effects Acute toxicity

Not classified.

Skin corrosion/irritation Not classified.



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Serious eye damage/irritation Not classified.

**Respiratory or skin sensitization** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity** No components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity Not classified..

**Reproductive toxicity** This product is not expected to cause reproductive or developmental effects.

**STOT-single exposure** Not classified.

**STOT-repeated exposure** Not classified.

Aspiration hazard Not classified.

## **SECTION 12: Ecological information**

**Toxicity** No data available on product

**Persistence and degradability** No data available.

**Bioaccumulative potential** No data available.

**Mobility in soil** No data available.

Other adverse effects No data available

## **SECTION 13: Disposal considerations**

#### Disposal of the product

Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

#### Disposal of contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue follow label warnings even after container is emptied.



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#### Waste treatment

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. (see: Disposal instructions).

#### Other disposal recommendations

Dispose of in accordance with all applicable regulations.

## **SECTION 14: Transport information**

#### DOT (US)

Not dangerous goods

IMDG Not dangerous goods

IATA Not dangerous goods

### **SECTION 15: Regulatory information**

# 15.1 Safety, health and environmental regulations specific for the product in question Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

#### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

New Jersey Right To Know Components Water CAS-No. 7732-18-5

Pennsylvania Right To Know Components Water CAS-No. 7732-18-5

#### SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

## SARA 311/312 Hazards

No SARA Hazards



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#### SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### **HMIS Rating**



## **SECTION 16: Other information**

Green Tracer Dye, Date: 8-19-2018

#### 16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall GLO Effex be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if GLO Effex has been advised of the possibility of such damages.