

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 11/22/2017 Revision date: 6/26/2023 Supersedes: 6/23/2021 Version: 2.0

# **SECTION 1: Identification**

### 1.1. Identification

Product form : Mixture

Trade name : ECO REACH Burgundy Liquid Dye #193

Product code DYE-193-BURG

Market number :

### 1.2. Recommended use and restrictions on use

Use of the substance/mixture : Colorant

Perfumes, fragrances

Recommended use : Colorant, Perfumes, fragrances

Restrictions on use : Cosmetics, personal care products, Food/feedstuff additives

# 1.3. Supplier

BLACK TIE BARN LLC

1317 E COUNTY ROAD H, STE E

LIBERTY, MO 64068

USA

T +001-200-4545

info@blacktiebarn.com - www.blacktiebarn.com

# 1.4. Emergency telephone number

Emergency number : 1-800-255-3924; +01-813-248-0585; China:+400-120-0751; Mexico:+01-800-099-0731; Brazil:

+0-800-591-6042; India: +000-800-100-4086

# SECTION 2: Hazard(s) identification

### 2.1. Classification of the substance or mixture

### **GHS-US** classification

Not classified

# 2.2. GHS Label elements, including precautionary statements

### **GHS US labelling**

No labelling applicable

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

No additional information available

# 2.4. Unknown acute toxicity (GHS US)

Not applicable

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

### 3.1. Substances

Not applicable

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### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

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

### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice

(show the label where possible).

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe

fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by

warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Get medical advice/attention. on this label). If skin irritation occurs: Get medical

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists. Rinse eyes with water as a precaution.

advice/attention. Wash skin with plenty of water.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison

center or a doctor if you feel unwell.

### 4.2. Most important symptoms and effects (acute and delayed)

Potential adverse human health effects and : Based on available data, the classification criteria are not met.

symptoms

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after skin contact : May cause an allergic skin reaction.

### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

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

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Sand. Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

# **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel.

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#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with

proper protection. For further information refer to section 8: "Exposure controls/personal

protection".

**Emergency procedures** Ventilate area.

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or

diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection. For further information refer to section 13.

# **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Wash hands

and other exposed areas with mild soap and water before eating, drinking or smoking and when

leaving work. Provide good ventilation in process area to prevent formation of vapour. Hygiene measures

Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep away from

heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container

closed when not in use. Store in a well-ventilated place. Keep cool.

Incompatible products Strong bases. Strong acids.

Incompatible materials Sources of ignition. Direct sunlight.

Maximum storage period 1 year Storage temperature 4 - 37 °C

Store in a well-ventilated place. Store away from heat. Storage area

Special rules on packaging Store in a closed container. Packaging materials Do not store in corrodable metal.

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

### 8.1. Control parameters

### **ECO REACH Burgundy Liquid Dye #193**

No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

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### 8.3. Individual protection measures/Personal protective equipment

### Personal protective equipment:

Avoid all unnecessary exposure.

### Hand protection:

Wear protective gloves.

### Eye protection:

Chemical goggles or safety glasses. Safety glasses

### Skin and body protection:

Wear suitable protective clothing

### Respiratory protection:

Wear appropriate mask

### Personal protective equipment symbol(s):





### Other information:

Do not eat, drink or smoke during use.

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

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : Conforms to standard

Odour : characteristic
Odour threshold : No data available
pH : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available

Flash point : > 94 °C

Relative evaporation rate (butylacetate=1) : No data available Flammability : Not applicable. : No data available Vapour pressure Relative vapour density at 20°C : No data available Relative density : No data available No data available Solubility Partition coefficient n-octanol/water (Log Pow) No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity, kinematic : No data available : No data available Viscosity, dynamic **Explosive limits** : No data available Explosive properties : No data available Oxidising properties : No data available

### 9.2. Other information

No additional information available

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# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Not established.

# 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

# 10.5. Incompatible materials

Strong acids. Strong bases.

# 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) Not classified Acute toxicity (inhalation) Not classified Skin corrosion/irritation Not classified Serious eye damage/irritation : Not classified Respiratory or skin sensitisation : Not classified Germ cell mutagenicity Not classified Not classified Carcinogenicity Reproductive toxicity : Not classified STOT-single exposure Not classified : Not classified STOT-repeated exposure Aspiration hazard : Not classified No data available Viscosity, kinematic

Potential adverse human health effects and : Based on available data, the classification criteria are not met.

symptoms

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after skin contact : May cause an allergic skin reaction.

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

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### 12.2. Persistence and degradability

# **ECO REACH Burgundy Liquid Dye #193**

Persistence and degradability Not established.

# 12.3. Bioaccumulative potential

# **ECO REACH Burgundy Liquid Dye #193**

Bioaccumulative potential Not established.

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Other information : Avoid release to the environment.

# **SECTION 13: Disposal considerations**

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

# **SECTION 14: Transport information**

# 14.1. UN number

Not regulated for transport

# 14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not applicable

# 14.3. Transport hazard class(es)

DOT

Transport hazard class(es) (DOT) : Not applicable

# 14.4. Packing group

Packing group (DOT) : Not applicable

### 14.5. Environmental hazards

Other information : No supplementary information available.

# 14.6. Special precautions for user

### DOT

No data available

# 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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

### 15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

### 15.2. International regulations

#### **CANADA**

No additional information available

#### **EU-Regulations**

No additional information available

### **National regulations**

No additional information available

# 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
Refined Soybean oil(8001-22-7)	U.S Pennsylvania - RTK (Right to Know) List

# **SECTION 16: Other information**

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Revision date : 06/26/2023 Other information : None.

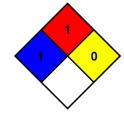
NFPA health hazard : 1 - Materials that, under emergency conditions, can cause significant

irritation.

NFPA fire hazard : 1 - Materials that must be preheated before ignition can occur.

NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire

conditions.



#### FCF SDS US

The data contained in this Safety Data Sheet is accurate to the best knowledge of Black Tie Barn LLC, applies to the product as supplied by Black Tie Barn LLC. and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Black Tie Barn LLC assume responsibility for use or reliance upon this data. This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact info@blacktiebarn.com