

# Steel City Digester

## SAFETY DATA SHEET

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### SECTION 1: Identification

#### 1.1 Product identifier

Product name Bio Enzymatic Urine Digester, Red Clover Tea

#### 1.4 Supplier's details

Name Colker Company Inc.  
Address 2618 Penn Avenue  
Pittsburgh, PA 15222

Telephone 412-391-1955

#### 1.5 Emergency phone number(s)

US, Canada: 800-255-3924. International: +01-813-248-0585

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### SECTION 2: Hazard identification

#### 2.1 Classification of the substance or mixture

**GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)**

- Eye damage/irritation, Cat. 1
- Sensitization, skin, Cat. 1

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

##### Pictogram



##### Signal word

**Danger**

##### Hazard statement(s)

H317  
H318

May cause an allergic skin reaction  
Causes serious eye damage

##### Precautionary statement(s)

P261  
P272  
P280  
P302+P352  
P305+P351+P338

Avoid breathing dust/fume/gas/mist/vapors/spray.  
Contaminated work clothing must not be allowed out of the workplace.  
Wear eye protection/face protection/protective gloves.  
IF ON SKIN: Wash with plenty of water.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P310  
P333+P313  
P363

Immediately call a POISON CENTER/doctor if symptoms persist.  
If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Hazardous components

##### 1. Odor Counteractant

Concentration > 0 - < 5 % (weight)

- Eye damage/irritation, Cat. 2A
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation

##### 2. Nonionic Surfactant

Concentration > 0 - < 5 % (weight)

- Eye damage/irritation, Cat. 1

H302 Harmful if swallowed  
H318 Causes serious eye damage

##### 3. Fragrance

Concentration Not specified

- Flammable liquids, Cat. 3
- Skin corrosion/irritation, Cat. 1
- Sensitization, skin, Cat. 1
- Eye damage/irritation, Cat. 1
- Hazardous to the aquatic environment, long-term (chronic), Cat. 3

H226 Flammable liquid and vapor  
H314 Causes severe skin burns and eye damage  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long lasting effects

#### 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).

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## SECTION 4: First-aid measures

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

If inhaled	Remove to fresh air.
In case of skin contact	Wash off immediately with plenty of water. Wash skin with soap and water.
In case of eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
If swallowed	Clean mouth with water and drink afterwards plenty of water.

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

#### **5.1 Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### **5.3 Special protective actions for fire-fighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

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

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

Ensure adequate ventilation, especially in confined areas.

#### **6.2 Environmental precautions**

See Section 12 for additional ecological information.

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

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

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

#### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

#### **7.2 Conditions for safe storage, including any incompatibilities**

Keep containers tightly closed in a dry, cool and well-ventilated place.

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

#### **8.2 Appropriate engineering controls**

Showers, Eyewash stations & Ventilation systems.

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

##### **Eye/face protection**

Wear eye protection if handling large quantities and there is potential for exposure.

**Skin protection**

No special technical protective measures are necessary when handled as recommended. Wear protective gloves and protective clothing if handling large quantities.

**Respiratory protection**

Respiratory protection must be provided in accordance with current local regulations.

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**SECTION 9: Physical and chemical properties**

**Information on basic physical and chemical properties**

Appearance/form (physical state, color, etc.)	Opaque Liquid
Odor	Red Clover
Odor threshold	No data available
pH	6.5-8.0
Melting point/freezing point	No data available
Initial boiling point and boiling range	No data available
Flash point	>200F
Evaporation rate	No data available
Flammability (solid, gas)	Not flammable
Upper/lower flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	1.00-1.008
Solubility(ies)	Water soluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	As water
Explosive properties	No data available
Oxidizing properties	No data available

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**SECTION 10: Stability and reactivity**

**10.2 Chemical stability**

Stable under recommended storage conditions.

**10.3 Possibility of hazardous reactions**

None under normal processing.

**10.4 Conditions to avoid**

Extremes of temperature and direct sunlight.

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**SECTION 11: Toxicological information**

**Information on toxicological effects**

**Skin corrosion/irritation**

Avoid prolonged contact with skin.

**Serious eye damage/irritation**

Contact with eyes may cause irritation.

**Respiratory or skin sensitization**

Avoid breathing vapors or mists for prolonged periods of time.

**Carcinogenicity**

Does not contain any known carcinogens.

**Reproductive toxicity**

Does not contain any known mutagens.

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**SECTION 12: Ecological information****Persistence and degradability**

Readily biodegradable.

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**SECTION 13: Disposal considerations****Disposal of the product**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Disposal of contaminated packaging**

Do not reuse container.

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**SECTION 14: Transport information****DOT (US)**

Not dangerous goods

**IMDG**

Not dangerous goods

**IATA**

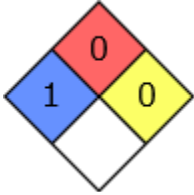
Not dangerous goods

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**SECTION 15: Regulatory information****HMIS Rating**

<b>HEALTH</b>	<b>1</b>
<b>FLAMMABILITY</b>	<b>0</b>
<b>PHYSICAL HAZARD</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	

**NFPA Rating**



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**SECTION 16: Other information**

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