# **Safety Data Sheet**

Version 3.0 Revision Date 07-14-2014



# 1. Product and Company Identification

Product Name Microtiter Plate

Catalog Number E105

Supplier Bethyl Laboratories, Inc.

25043 West FM 1097 Montgomery, TX 77356

Telephone 800-338-9579 Fax 866-597-6105

Product Use For Research Use Only, Not for Diagnostic Use.

# 2. Hazards Identification

#### **GHS Classification**

Not a hazardous substance or mixture

#### **GHS Label elements**

Pictogram none Signal word none

Precautionary Statement(s) none

#### **HMIS Classification**

Health hazard 0
Flammability 0
Physical hazards 0

### **NFPA Classification**

Health hazard 0
Fire 0
Reactivity hazards 0

# 3. Composition/Information on Ingredients

No ingredients are hazardous according to OSHA criteria.

No components need to be disclosed according to the applicable regulations.

### 4. First Aid Measures

**If swallowed** Wash out mouth with water provided person is conscious.

**Skin contact** Immediately wash skin with soap and plenty of water.

Eye exposure Immediately flush with large amounts of water for 15 minutes lifting the upper and lower lids t

assure adequate flushing.

**If inhaled** Move person to fresh air. If not breathing, give artificial respiration. Consult a physician.

# 5. Fire-Fighting Measures

### **Conditions of flammability**

Not flammable or combustible

### **Extinguishing Media**

Water, foam, carbon dioxide, or dry chemical

#### **Unusual Fire & Explosion Hazard**

No usual fire or explosion hazards noted.

### Special protective equipment for firefighters

Wear self contained breathing apparatus if necessary.

### 6. Accidental Release Measures

# **Personal precautions**

If spill occurs, wear protective gloves and clean up the spill area with inert absorbent material. Avoid post-cleanup contact of chemical with skin, eyes or inhalation.

#### **Environmental precautions**

Do not allow to enter drains, sewers or watercourses.

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

Dispose of clean-up waste in suitable closed containers

# 7. Handling and Storage

# **Conditions of safe storage**

Recommended storage temperature is room temperature.

# 8. Exposure Controls/Personal Protection

Contains no substance with occupational exposure limit values

### **Respiratory protection**

If area is well ventilated, respiratory protection not required.

### **Hand protection**

Handle with gloves.

# **Eye protection**

Wear safety goggles.

# Skin and body protection

Lab coat to limit skin exposure

### **General hygiene**

Wash hands before breaks and at the end of each work shift and before eating, smoking or using the toilet. Wash contaminated clothing and shoes before reuse.

# 9. Physical and Chemical Properties

Safety Data

pH no data available

Melting point/

Freezing point no data available
Boiling point no data available
Flash point no data available
Ignition point no data available

Auto-ignition

Temperature no data available
Lower explosion limit
Upper explosion limit
Vapor pressure no data available
Density no data available
Water Solubility no data available

Partition coefficient

n-octanoic/water no data available Relative vapor density no data available Evaporation rate no data available

# 10. Stability and Reactivity

#### **Chemical stability**

Product is stable under normal conditions of storage and use.

### **Hazardous Decomposition Products**

Carbon monoxide, carbon dioxide

#### Materials to avoid

Strong oxidizing agents

#### Hazardous polymerization products

Under normal conditions and use, hazardous polymerization does not occur.

### 11. Toxicological Information

To the best of our knowledge, the chemical, physical and toxicological properties have not been thoroughly investigated.

# 12. Ecological Information

No data available

# 13. Disposal Considerations

Dispose of material in accordance with federal, state, and local regulations.

# 14. Transportation Information

No special transport regulations

DOT (US)

ADR (road)/RID(rail)

ICOA/IATA (air)

Not dangerous goods

Not dangerous goods

# 15. Regulatory Information

# **OSHA Hazards**

No known OSHA hazards

### 16. Other Information

For research use only.

Read instructions for use before using the product. Observe the general safety regulations when handling chemicals.

The above information is believed to be correct but does not purport to be all-inclusive and is intended to be used only as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state, or local laws or regulations.

Prepared by: Safety Department

Bethyl Laboratories, Inc.

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