

# SAFETY DATA SHEET

Revision Date 14-Jul-2017 Version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name SF Medium with L-glutamine, 1 g/L BSA, without phenol red

Product Code 40-102

Other means of identification

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

**Recommended Use** For research use only. Not Intended for Diagnostic or Therapeutic Use.

Details of the supplier of the safety data sheet

Company Name Mediatech Inc., A Corning Subsidiary

9345 Discovery Blvd. Manassas, VA 20109

USA

+1.703.471.5955

**Emergency telephone number** 

Chemtrec: +1-800-424-9300 (USA), +1-703-527-3887 (International; Call collect)

## 2. HAZARDS IDENTIFICATION

#### Classification

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

Signal word None

Hazard statements Not Hazardous

Hazards not otherwise classified (HNOC)

None

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### <u>Mixtures</u>

The product contains no substances which at their given concentration, are considered to be hazardous to health

# 4. FIRST AID MEASURES

First aid measures

**Inhalation** Remove to fresh air. If not breathing, give artificial respiration. Call a physician.

**Skin Contact** Wash with plenty of water and soap.

**Eye contact** Rinse thoroughly with plenty of water, also under the eyelids.

**Ingestion** If swallowed, rinse mouth with water (only if the person is conscious).

Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attention and special treatment needed

## 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

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

Unsuitable extinguishing media No information available.

#### Specific hazards arising from the chemical

No information available

#### Protective equipment and precautions for firefighters

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

## 6. ACCIDENTAL RELEASE MEASURES

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

Use personal protective equipment as required. Avoid breathing dust/fume/gas/mist/vapors/spray

# **Environmental precautions**

See Section 12 for additional ecological information.

# Methods and material for containment and cleaning up

No special precautions are needed in handling this material. Wipe up with damp sponge or mop.

#### 7. HANDLING AND STORAGE

## Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

# Conditions for safe storage, including any incompatibilities

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

**Incompatible materials**No information available.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Hand Protection** Wear protective nitrile rubber gloves.

Skin and body protection

Respiratory protection

Suitable protective clothing.

None under normal use conditions.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice. Wash hands

thoroughly after handling.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

# 40-102 SF Medium with L-glutamine, 1 g/L BSA, without phenol red

Physical stateliquidOdorNo information availableAppearanceClearOdor thresholdNo information available

Remarks • Method

**Color** colorless

Property Values 7.0

pH ~7.2

Melting point/freezing point
Boiling point / boiling range
Flash point
Evaporation rate
Flammability (solid, gas)

No information available
No information available
No information available
No information available

Flammability Limit in Air

**Upper flammability limit:** No information available Lower flammability limit No information available Vapor pressure No information available Vapor density No information available **Specific Gravity** No information available Water solubility No information available Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available No information available **Decomposition temperature** Kinematic viscosity No information available Dynamic viscosity No information available **Oxidizing properties** No information available **Explosive properties** No information available

# 10. STABILITY AND REACTIVITY

# Reactivity

No data available

#### **Chemical stability**

Stable under normal conditions.

# Possibility of Hazardous Reactions

None under normal processing.

# Conditions to avoid

None known.

## **Incompatible materials**

No information available.

## **Hazardous Decomposition Products**

None under normal use conditions

# 11. TOXICOLOGICAL INFORMATION

# **Acute toxicity**

#### **Product Information**

No acute toxicity information is available for this product

#### Information on toxicological effects

**Symptoms** No information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available.
Serious eye damage/eye irritation No information available.

# 40-102 SF Medium with L-glutamine, 1 g/L BSA, without phenol red

Sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity

This product does not contain any any components at levels greater than or equal to 0.1%

that have been identified as probable, possible or confirmed human carcinogens by OSHA,

IARC or NTP.

Reproductive toxicity
Developmental Toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.
No information available.
No information available.
No information available.

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

No information available

#### Persistence and degradability

No information available.

# **Bioaccumulation**

#### Mobility in soil

No information available.

#### Other adverse effects

No information available

# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

**Disposal of wastes**Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# 14. TRANSPORT INFORMATION

DOTNot regulatedIATANot regulatedIMDGNot regulated

# 15. REGULATORY INFORMATION

# **US Federal Regulations**

# SARA 311/312 Hazard Categories

None

# **16. OTHER INFORMATION**

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Revision Date 14-Jul-2017 Revision Note Not Applicable

**Disclaimer** 

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**End of Safety Data Sheet**