

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**Product identifier**

Product Name transfectagro™ Reduced-serum Medium, with HEPES, glutagro™, and sodium pyruvate
Product Code 40-300

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

E-mail address ScientificSupport@corning.com

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**Mixtures**

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 off immediately with soap and plenty of water.

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

Ingestion Never give anything by mouth to an unconscious person. Rinse mouth.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

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 None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

NIOSH IDLH *Immediately Dangerous to Life or Health*

Other Information

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

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 Suitable protective clothing.

Respiratory protection 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

Physical state	liquid	Odor	No information available
Appearance	clear	Odor threshold	No information available
Color	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	~7.2	
Melting point/freezing point	No information available	
Boiling point / boiling range	No information available	
Flash point	No information available	
Evaporation rate	No information available	
Flammability (solid, gas)	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	
Decomposition temperature	No information available	
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

Strong oxidizing agents.

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

12. ECOLOGICAL INFORMATION

Ecotoxicity

No information available

Persistence and degradability

No information available.

Bioaccumulation

No information available

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

DOT

Not regulated

IATA

Not regulated

IMDG

Not regulated

15. REGULATORY INFORMATION

US Federal Regulations

SARA 311/312 Hazard Categories

None

US State Regulations

16. OTHER INFORMATION

Version 1

Revision Date

14-Jul-2017

Revision Note

Not Applicable

Disclaimer

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End of Safety Data Sheet