SAFETY DATA SHEET

Version 1
Issuing Date: 25-Feb-2020

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product code M1034
Product Name iCell® Glial Basal Medium

Recommended use of the chemical and restrictions on use

Recommended use For research use only
Uses advised against No information available

Supplier
FUJIFILM Wako Pure Chemical Corporation
1-2 Doshomachi 3-Chome
Chuo-ku Osaka 540-8605, Japan

Manufactured by
FUJIFILM Cellular Dynamics, Inc.
525 Science Drive
Madison, WI 53711

Company Phone Number
U.S.A: 877-320-6688
U.S.A: 608-310-5100
Japan: +(81)-6-6203-3741

Emergency Telephone
CHEMTREC Japan: +(81)-345209637
CHEMTREC China: 4001-204937
CHEMTREC Singapore: 800-101-2201
Transport-CHEMTREC Inside North America: 800-424-9300

E-mail Address fcdi-support@fujifilm.com

Section 2: HAZARDS IDENTIFICATION

GHS Classification
Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

GHS Label elements, including precautionary statements
None

Hazard Statements
None
Precautionary Statements

Prevention
Not applicable

Response
Not applicable

Storage
Not applicable

Disposal
Not applicable

Other hazards
None known

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

There are no ingredients present which require reporting in this section

Section 4: FIRST AID MEASURES

General advice
Immediate medical attention is not required.

Eye contact
Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin contact
Wash off immediately with soap and plenty of water. Get medical attention if irritation develops and persists.

Ingestion
If swallowed, call a poison control center or physician immediately.

Inhalation
Remove to fresh air. If symptoms persist, call a physician.

Self-Protection of the First Aider
Use personal protection equipment.

Signs and Symptoms of Exposure
No information available.

Notes to physician
Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media
Dry chemical, CO₂, water spray or alcohol-resistant foam.

Unsuitable Extinguishing Media
None known.

Specific hazards arising from the chemical
None known.

Hazardous Combustion Products

Special protective equipment for fire-fighters
Use personal protective equipment as required. Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

Section 6: ACCIDENTAL RELEASE MEASURES
Personal precautions

Use personal protective equipment. Avoid contact with the skin and the eyes.

Environmental precautions

Prevent product from entering drains.

Methods for Containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Use personal protective equipment as required. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. After cleaning, flush away traces with water.

Section 7: HANDLING AND STORAGE

Handling

Technical measures

Use personal protective equipment as required. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists.

General ventilation

Ensure adequate ventilation.

Precautions for safe handling

See section 8 for more information. See section 10 for more information.

Storage

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep at temperatures between 2 and 8 °C (35 and 46 °F).

Packaging materials

Keep only in original packaging.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Engineering Measures

Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory protection

None under normal use conditions.

Hand Protection

Wear suitable gloves. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves.

Eye/Face Protection

If splashes are likely to occur, wear safety glasses with side-shields.

Skin and body protection

Suitable protective clothing.

General Hygiene Considerations

When using do not eat, drink or smoke. Take off contaminated clothing and wash before reuse. Regular cleaning of equipment, work area and clothing is recommended.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Appearance</td>
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<tr>
<td>Decomposition temperature</td>
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<tr>
<td>Freezing Point</td>
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</tbody>
</table>
Section 10: STABILITY AND REACTIVITY

Reactivity

Stable under recommended storage conditions

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Freezing.

Incompatible Materials

Strong oxidizing agents, Strong acids, Strong bases.

Hazardous Decomposition Products

None known.

Section 11: TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity

- Inhalation  
  No known effects under normal use conditions.

- Eyes  
  No known effects under normal use conditions.

- Skin  
  No known effects under normal use conditions.

- Ingestion  
  Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Numerical measures of toxicity - Product Information

- ATEmix (oral)  
  >5000 mg/kg

Component Information

No information available

Carcinogenicity

None known.

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

Irritation

No information available.
Section 12: ECOLOGICAL INFORMATION

Ecotoxicity
The environmental impact of this product has not been fully investigated.

Bioaccumulation
No information available.

Mobility in soil
No information available.

Section 13: DISPOSAL CONSIDERATIONS

Waste from residues/unused products
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging
Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14: TRANSPORT INFORMATION

IMDG
Not regulated

ICAO
Not regulated

ADR/RID
Not regulated

IATA
Not regulated

Section 15: REGULATORY INFORMATION

International Inventories

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Status</th>
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<tbody>
<tr>
<td>ENCS</td>
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</table>

Legend:

ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
China
No information available

Korea
No information available

Taiwan
No information available

Singapore
No information available

Indonesia
No information available

Thailand
No information available

Vietnam
No information available

Section 16: OTHER INFORMATION

Revision Date 25-Feb-2020

Revision Note No information available.

Disclaimer This SDS complies with the requirements of JIS Z 7253:2019 and JIS Z 7252:2019 (Japan). The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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