

Date: 03.10.2021 Version: 1

# Safety Data Sheet

## LifeGel for spheroidal growth of MSC

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: LifeGel for spheroidal growth of MSC

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Products are intended for research use only, not for diagnostic or therapeutic purposes.

Uses advised against: Not for consumer use.

#### 1.3. Details of the supplier of the safety data sheet

Real Research Sp. z o.o.

ul. prof. Michała Bobrzyńskiego 14

30-348 Kraków

#### 1.4. Emergency telephone numer

Europe: 112

USA: 911

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

This substance is not classified as dangerous.

#### 2.2. Label elements

Not a hazardous substance or mixture.

#### 2.3. Other hazards

None known.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable.

#### 3.2. Mixtures

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

In case of skin contact: rinse skin with water/shower.

After eye contact: rinse out with plenty of water. Remove contact lenses.

After swallowing: make victim drink water.

Consult doctor if feeling unwell.

### 4.2. Most important symptoms and effects, both acute and delayed

We have no description of any symptoms of toxicity.

### 4.3. Indication of any immediate medical attention and special treatment needed

No information available.

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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

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

For this substance/mixture no limitations of extinguishing agents are given.

### 5.2. Special hazards arising from the substance or mixture

No information available.

### 5.3. Advice for firefighters

No information available.

### 5.4 Further information

No information available.

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## SECTION 6: Accidental release measure

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

For personal protection see section 8.

### 6.2. Environmental precautions

Do not let product enter drains.

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### 6.3. Methods and material for containment and cleaning up

Soak up with inert absorbent material. Dispose of properly. Clean up affected area.

### 6.4. Reference to other sections

For disposal see section 13.

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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Observe label precautions. Wash hands after working with substance.

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

Tightly closed. Recommended storage temperature see product label.

### 7.3. Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

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## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Contains no substances with occupational exposure limit values.

### 8.2. Exposure controls

Protective clothing needs to be selected specifically for the workplace, depending on concentrations and quantities of the hazardous substances handled. Use protective gloves.

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## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Form: Gel

Colour: Colorless

Odour: No information available

pH: No information available

Melting point/freezing point Melting point/range: No information available

Initial boiling point and boiling range: No information available

Flash point: No information available

Evaporation rate: No information available

Flammability (solid, gas): No information available

Relative density: No information available  
Water solubility: No information available  
Auto-ignition: No information available  
Viscosity: No information available  
Explosive properties: No information available  
Oxidizing properties: No information available

## 9.2. Other information

No information available.

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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No information available.

### 10.2. Chemical stability

Stable under recommended storage conditions.

### 10.3. Possibility of hazardous reactions

No information available.

### 10.4. Conditions to avoid

No information available.

### 10.5. Incompatible materials

No information available.

### 10.6. Hazardous decomposition products

No information available.

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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Not hazardous. No known effects under normal use conditions.

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## SECTION 12: Ecological information

### 12.1. Toxicity

No information available.

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

No information available.

### 12.4. Mobility in soil

No information available.

### 12.5. Results of PBT and vPvB assessment

For this product a chemical safety assessment was not carried out.

### 12.6. Other adverse effects

No information available.

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## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste material must be disposed of in accordance with the national and local regulations.

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## SECTION 14: Transport information

### 14.1. UN numer

Not classified as dangerous.

### 14.2. UN proper shipping name

Not dangerous goods.

### 14.3. Transport hazard class(es)

None.

### 14.4. Packing group

None.

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**14.5. Environmental hazards**

None.

**14.6. Special precautions for user**

None.

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**SECTION 15: Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Not applicable.

**15.2. Chemical safety assessment**

For this product a chemical safety assessment was not carried out.

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**SECTION 16: Other information**

Products are intended for **research use only**, not for diagnostic or therapeutic purposes.