

According to Regulation (EC) No. 1907/2006(REACH) with its amendment Regulation (EC) No. 453/2010-830/2015

## Section 1: Product and company information

### Product identifier

|                       |  |
|-----------------------|--|
| <b>Product code</b>   | TDA-SPK-2-25   |
| <b>Product name</b>   | SpheroTribe - Methylcellulose solution, 2% in DMEM   |
| <b>Substance name</b> | Methylcellulose  |
| <b>Reach No.</b>      | A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline |
| <b>CAS-No.</b>        | 9004-67-5  |

### Relevant identified uses of the substances or mixture and uses advised against

#### Relevant Identified uses

|                              |                      |
|------------------------------|----------------------|
| <b>Main use category</b>     | Laboratory use       |
| <b>Professional use spec</b> | R&D use only         |
| <b>Identified used</b>       | Laboratory chemicals |

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

|                        |   |
|------------------------|---|
| <b>Company</b>         | Idylle<br>68 boulevard de Port-Royal<br>75005 Paris<br>France |
| <b>Technical phone</b> | +33184172227  |
| <b>Email address</b>   | contact@idylle-labs.com                                       |

### Emergency phone number

|                        |                                       |
|------------------------|---------------------------------------|
| <b>France</b>          | 112                                   |
| <b>Other countries</b> | ORFILA (INRS) : + 33 (0)1 45 42 59 59 |

## Section 2: Hazards identification

### 2.1 Classification of the substance or mixture

#### Classification according to Regulation (EC) No 1272/2008

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

### 2.2 Label elements

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at

levels of 0.1% or higher.

## Section 3: Composition Information on ingredients

### 3.1 Substances

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

## Section 4: First aids measures

### 4.1 Description of first-aid measures

#### Eye Contact:

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

#### Skin Contact:

In case of contact, wash skin with soap and plenty of water.

#### Serious Inhalation:

Not available

#### Inhalation:

If inhaled, remove to fresh air. If not breathing give artificial respiration.

#### Ingestion:

If swallowed, wash out mouth with water provided person is conscious. Call a physician. Wash contaminated clothing before reuse.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

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

No data available

## Section 5: Firefighting measures

### Extinguishing media

### Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

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|  |  |
|--|--|
| <b>Special hazards arising from the substance or mixture</b> | Carbon oxides  |
| <b>Advice for firefighters</b>                               | Wear self-contained breathing apparatus for firefighting if necessary. |
| <b>Further information</b>                                   | No data available  |

## Section 6: Accidental release measures

|  |   |
|--|---|
| <b>Personal precautions, protective equipment and emergency procedures</b> | Avoid dust formation. Avoid breathing vapors, mist or gas. For personal protection see section 8. |
| <b>Environmental precautions</b>   | No special environmental precautions required.  |
| <b>Methods and materials for containment and cleaning up</b>               | Sweep up and shovel. Keep in suitable, closed containers for disposal.                            |
| <b>Reference to other sections</b>   | For disposal see section 13.  |

## Section 7: Handling and storage

|   |  |
|---|--|
| <b>Precautions for safe handling</b>                                | <p><b>Advice on protection against fire and explosion</b><br/>Provide appropriate exhaust ventilation at places where dust is formed.</p> <p><b>Hygiene measures</b><br/>General industrial hygiene practice. For precautions see section 2.2.</p> |
| <b>Conditions for safe storage, including any incompatibilities</b> | <p><b>Storage conditions</b><br/>Keep container tightly closed. Store in cool place, between 4°C and 8°C</p>   |
| <b>Specific end use(s)</b>  | Apart from the uses mentioned in section 1.2 no other specific uses are stipulated   |

## Section 8: Exposure controls/personal protection

### 8.1 Control parameters:

#### Ingredients with workplace control parameters

### 8.2 Exposure control

#### Personal protective equipment

##### Eye/face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

##### Skin protection

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

##### Body Protection

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

##### Respiratory protection

Respiratory protection is not required.

##### Control of environmental exposure

No special environmental precautions required.

## Section 9: Physical and chemical properties

### Information on basic physical and chemical properties

|  |                   |
|--|-------------------|
| Appearance form                              | Pink liquid       |
| Odor   | No data available |
| Odor threshold                               | No data available |
| Ph   | No data available |
| Melting point/freezing point                 | No data available |
| Melting point/freezing point                 | No data available |
| Flash point                                  | No data available |
| Initial boiling point and range              | No data available |
| Evaporation rate                             | No data available |
| Flammability (solid/gas)                     | No data available |
| Upper/lower flammability or explosive limits | No data available |
| Vapor pressure                               | No data available |
| Vapor density                                | No data available |

|   |                   |
|---|-------------------|
| <b>Relative density</b>                       | No data available |
| <b>Water solubility</b>                       | No data available |
| <b>Partition coefficient: n-octanol/water</b> | No data available |
| <b>Auto-ignition temperature</b>              | No data available |
| <b>Decomposition temperature</b>              | No data available |
| <b>Viscosity</b>                              | No data available |
| <b>Explosive properties</b>                   | No data available |
| <b>Oxidizing properties</b>                   | No data available |

## Section 10: Stability and reactivity

|   |  |
|---|--|
| <b>Reactivity</b>                         | No data available                            |
| <b>Chemical stability</b>                 | Stable under recommended storage conditions. |
| <b>Possibility of hazardous reactions</b> | No data available                            |
| <b>Conditions to avoid</b>                | No data available                            |
| <b>Incompatible materials</b>             | No data available                            |
| <b>Special Remarks on Reactivity</b>      | No data available                            |
| <b>Special Remarks on Corrosivity</b>     | No data available                            |
| <b>Polymerization</b>                     | No data available                            |

## Section 11: Toxicological information

### Information on toxicological effect

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

### Main routes of exposure

|  |                   |
|--|-------------------|
| <b>Routes of Entry:</b>                                  | Unknown           |
| <b>Toxicity to Animals:</b>                              | No available Data |
| <b>Chronic effects on Humans:</b>                        | No available Data |
| <b>Other Toxic Effects on Humans:</b>                    | No available Data |
| <b>Special Remarks on Toxicity to Animals:</b>           | No available Data |
| <b>Special Remarks on Chronic Effects on Humans:</b>     | No available Data |
| <b>Special Remarks on other Toxic Effects on Humans:</b> | No available Data |

## Section 12: Ecological information

|                    |                   |
|--------------------|-------------------|
| <b>Ecotoxicity</b> | No data available |
|--------------------|-------------------|

|  |                              |
|--|------------------------------|
| <b>BOD5 and COD:</b>                               | No data available            |
| <b>Products of Biodegradation</b>                  | Unknown                      |
| <b>Toxicity of the Products of Biodegradation;</b> | No data available            |
| <b>Other adverse effects</b>                       | Avoid release to environment |
| <b>Additional information</b>                      | None                         |

## Section 13: Disposal consideration

### Waste treatment methods

#### Product

Waste must be disposed of in accordance with federal, state and local environmental control regulations

#### Contaminated packaging

Dispose of as unused product.

## Section 14: Transport Information

ADR / RID / IMDG / IATA / N/A

ADN

UN number N/A

UN proper shipping name N/A

Transport hazard class N/A

Packaging group N/A

Environmental hazards N/A

Special precautions for use N/A

Transport in bulk N/A

according to Annex II of  
Marpol and IBC CODE

## Section 15: Regulatory information

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

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This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

## Chemical safety assessment

For this product a chemical safety assessment was not carried out

## Section 16: Other Information

### Full text of H-Statements referred to under sections 2 and 3.

H302 Harmful if swallowed.

H315 - Causes skin irritation

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 - May cause respiratory irritation

### Classification and procedure used to establish classification of mixtures according to regulation (EC) 1272/2008 [CLP]:

The foregoing information was gathered by diligent research and / or control and the recommendations are based on prudent application of professional judgment. This information should not be considered as exhaustive and should only be used as an indication. All products and mixtures can present unknown hazards and should be used with caution. Since the Company cannot the methods, volumes or actual conditions of use, the Company will not be held liable for any damage or loss resulting from the handling of the product described herein or from contact therewith. THE INFORMATION IN THIS MATERIAL SAFETY DATA SHEET DO NOT CONSTITUTE A WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE