www.himedialabs.com Safety data sheet(SDS) According to Regulation (EC) No.1907/2006 Revision : 00000 Date of Revision : 24.12.2016 1 Identification of the substances/ mixture and of the company/ undertaking 1.1 **Product Identifiers** Product Number FD046L Product Name Egg Yolk Tellurite Emulsion REACH Registration Number This product is a mixture. Reach registration number is not available for this mixture. Relevant identified uses of the substance or mixture and uses advised against 1.2 Relevant identified uses 1.2.1 Laboratory Chemicals, Analytical Purpose, Biochemical Analysis For InVitro Diagnostic Use 1.3 Details of the supplier of the safety data sheet Produced by HiMedia Laboratories Private Limited 23, Vadhani Industrial Estate, LBS Marg, Ghatkopar (W), Mumbai - 400 086 Address India Tel. No. +91-22-2500 0970, +91-22-2500 1607 Fax No. : +91-22-25002468 Mail Id Website : www.himedialabs.com info@himedialabs.com 1.4 **Emergency Tel. No.** Emergency Tel. No. Please contact the regional HiMedia representation in your country

2 Hazards Identification

2.1 Classification of the substance or mixture CLP Classification-Regulation (EC) No. 1272/2008[EU-GHS/CLP]

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

2.2 Label elements

Labeling according to Regulation (EC) No.1272/2008

The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 Other Hazards

None

3 Composition/Information On Ingredients

3.2 Mixture

No components need to be disclosed according to the applicable regulations. All ingredients in this medium are nonhazardous.

4 First Aid Measures

4.1 Description of first aid measures *General advice*

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| | Consult a physician. Show this safety data sheet to the doctor in attendance. |
|----------|--|
| | If inhaled |
| | If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician. |
| | In case of skin contact |
| | Wash off with soap and plenty of water. Consult a physician. |
| | In case of eye contact |
| | Rinse immediately with plenty of water for at least 15 minutes. Consult a physician. |
| | <i>If swallowed</i> Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a |
| | physician. |
| 4.2 | Most important symptoms and effects, both acute and delayed |
| | No data available. |
| 4.3 | Indication of immediate medical attention and special treatment needed No data available |
| | NO data available |
| | |
| 5 | Fire Fighting Measures |
| 5.1 | Extinguishing media |
| | Suitable extinguishing media |
| | Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| | Unsuitable extinguishing media |
| F 2 | No data available. |
| 5.2 | Special hazards arising from the substance or mixture Nature of decomposition products not known |
| 5.3 | Precautions for fire-fighters |
| 5.5 | Wear self contained breathing apparatus for fire fighting if necessary |
| 5.4 | Further information |
| | No data available |
| · | |
| | |
| 6 | Accidental Release Measures |
| 6.1 | Personal precautions, protective equipment and emergency procedures |
| | Wear respiratory protection. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. |
| 6.2 | Environmental precautions |
| | Prevent further leakage or spillage if safe to do so. Do not let product enter drains. |
| 6.3 | Methods and materials for containment and cleaning up |
| | Soak up with inert adsorbent material and dispose of as hazardous waste. Keep in suitable, closed |
| | containers for disposal. |
| 6.4 | Reference to other sections |
| | For disposal see Section 13. |
| <u>.</u> | |
| 7 | Handling and Storage |

7 Handling and Storage7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures for preventive fire protection.

7.2 Conditions for safe storage, including any incompatibilities Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Recommended Storage Temperature : On receipt store between 2-8°C 7.3 Specific end uses Apart from the uses mentioned in section 1.2 no other specific uses are stipulated. 8 **Exposure Controls/Personal Protection** 8.1 **Control parameters** Components with workplace control parameters 8.2 **Exposure controls** Appropriate engineering controls Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the products. Personal protective equipment Hygiene measure Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with the product. Eye/face protection Tightly fitting saftey goggles; Faceshield (8-inch minimum). 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 contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it. **Body protection** Complete suit protecting against chemicals. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Respiratory protection Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Environment exposure controls

Do not empty into drains.

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties Appearance Y

Odour Odour Threshold Yellow coloured milky, slightly viscous solution, having resuspendable precipitate No data available No data available pH Melting/freezing point Initial boiling point and boiling range Flash point Flammability (Solid, gas) Vapour pressure Relative density Water Solubility Partition coefficient: n-octanol/water Autoignition Temperature Viscosity Explosive properties Oxidizing properties Vapour density Thermal decomposition No data available No data available

9.2 Other safety information

No data available

- 10 Stability and Reactivity
- **10.1 Reactivity** No data available
- 10.2 Chemical stability
 - No data available
- **10.3 Possibility of hazardous reactions** No data available
- **10.4** Conditions to avoid No data available
- **10.5** Incompatible materials No data available
- **10.6 Hazardous decomposition products** Other decomposition products. No data available

11 Toxicological Information

11.1 Information on toxicological effects
 Acute toxicity
 No data available
 Skin corrosion/irritation
 No data available
 Serious eye damage/eye irritation
 No data available
 Respiratory or skin sensitisation
 No data available
 Germ cell mutagenicity
 No data available
 Carcinogenicity
 No data available
 No data available
 Carcinogenicity
 No data available
 No data available
 Carcinogenicity
 No data available
 Carcinogenicity
 No data available
 No data available

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IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity No data available **Specific target organ toxicity- single exposure** No data available

Aspiration hazard No data available Potential Health Effects Inhalation REFER SECTION 2 Skin REFER SECTION 2 Eyes REFER SECTION 2 Ingestion REFER SECTION 2 Additional Information RTECS : Not Available

| 12 | Ecological Information |
|----|-------------------------------|
|----|-------------------------------|

12.1 Toxicity

No data available for this mixture

- 12.2 Persistence and degradability No data available
- 12.3 Bioaccumulative potential No data available
- 12.4 Mobility in soil No data available

12.5 PBT and vPvB assessment This substance or mixture contains no components considered to be persistent, bioaccumulating nor toxic (PBT) at levels of 0.1% or higher.

12.6 Other adverse effects No data available

13 Disposal Considerations

13.1 Waste treatments methods

Product

Offer surplus and non- recyclable solutions to a licenced company. Contact a licenced professional waste disposal service to dispose off this material.

13.2 Contaminated packaging

Dispose of as unused product.

| 14 | Transport Information |
|------|--|
| 14.1 | UN-No |
| | ADNR : ADR : IATA_C : IATA_P : IMDG : RID : |
| 14.2 | UN proper shipping name |
| | ADNR : Not dangerous goods |
| | ADR : Not dangerous goods |
| | IATA_C : Not dangerous goods |
| | IATA_P : Not dangerous goods |
| | IMDG : Not dangerous goods |
| | RID : Not dangerous goods |
| 14.3 | Transport hazard class(es) |
| | ADNR: - ADR: - IATA_C: - IATA_P: - IMDG: - RID: - |
| | |
| 14.4 | Packaging group |
| | ADNR : ADR : IATA C : IATA P : IMDG : RID : |
| | |
| 14.5 | Environmental hazards |
| | ADNR : No ADR : No IMDG : Marine Pollutant No IATA C : No IATA P : No RID : No |
| 14.6 | Special precautions for use |
| | No data available |
| | |
| 15 | Regulatory Information |
| | This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006 |
| 15.1 | Safety health and environment regulations/legislation specific for the substance or |
| | mixture |
| | No data available |
| 15.2 | Chemical Safety Assessment |
| | No data available |
| | |
| 16 | Other information |

Further Information

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