SOUTHERN GROUP LABORATORY LIMITED

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name Yeast and Mould Agar Base

SGL Product code 3346

This product is a mixture

1.2 <u>Relevant identified uses of the substance or mixture and uses advised against</u>

Identified uses Reagent for laboratory analysis

Uses advised against No information on uses against available

1.3. Details of the supplier of the safety data sheet

| Supplier | Southern Group Laboratory, Cavendish Courtyard, Sallow Road, Weldon North Industrial Estate, Corby, Northants, United Kingdom NN17 5JX |
|---------------------|--|
| | TEL: +44(0) 1536 403815 FAX: +44(0) 1536 403814 EMAIL: <u>info@sglab.co.uk</u> Available 9am-5pm (UK time) Mon to Fri except UK public holidays |
| Emergency telephone | NHS Direct: 0845 4647 (England and Wales) NHS 24: 08454 24 24 24 (Scotland) |

SECTION 2. HAZARDS IDENTIFICATION

2.1 <u>Classification of the substance or mixture</u>

Classification according to regulation (EC) No 1272/2008

Physical hazards

Based on available data, no classification met

Health hazards

Based on available data, no classification met

Environmental hazards

Based on available data, no classification met

This product does not meet the criteria for classification in any hazard class. A safety data sheet is being supplied for information.

2.2. Label elements

| | Pictogram | None |
|------|---|------|
| | Signal word | None |
| | Hazard statements | None |
| | Precautionary statements | None |
| | Supplementary Precautionary Statements | None |
| 2.3. | Other hazards | None |

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Mixtures

| Name | EC No. | CAS-No. | Concentration | Classification |
|----------------|-------------------|-------------------|-------------------|----------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

Composition comments There are no known hazardous components contained in this mixture that require disclosure. The data shown are in accordance with Regulation (EC) No. 1272/2008.

SECTION 4. FIRST-AID MEASURES

4.1 Description of first aid measures

| Inhalation | Remove from exposure | 2 |
|-----------------|--|--|
| Ingestion | Wash out mouth thoro symptoms occur, obtai | ughly with water. In severe cases and/or if n medical attention |
| Skin contact | Wash off thoroughly with soap and water. Remove contaminated clothing and wash before re-use | |
| Eye Contact | Irrigate thoroughly with water for at least 10 minutes. If discomfort persists, obtain medical attention | |
| Self Protection | of the first aider | No special precautions identified |

4.2 Most important symptoms and effects, both acute and delayed

None expected under normal circumstances. In extreme cases may cause nausea, vomiting and/or diarrhoea if ingested.

4.3. Indication of any immediate attention and special treatment needed

Notes for doctor No specific recommendations

| SECTION 5. | FIRE – FIGHTING MEASURES | |
|------------|--------------------------|--|
|------------|--------------------------|--|

5.1. Extinguishing media

| Suitable extinguishing media | Water, foam, carbon dioxide (CO2), powder |
|--------------------------------|---|
| Unsuitable extinguishing media | None identified |

Prevent fire fighting media from entering watercourses or ground water.

5.2. Special hazards arising from the substance or mixture

| Hazardous combustion products | Possible generation of hazardous gases or |
|-------------------------------|---|
| | vapours in event of fire |

5.3. Advice for firefighters

Protective actions during firefighting Wear self contained breathing apparatus (SCBA)

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. <u>Personal precautions, protective equipment and emergency procedures</u>

Wear personal protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Should not be released into the environment

6.3. Methods and material for containment and cleaning up

Collect and seal material in closed container. Wear personal protective clothing as recommended in Section 8. Wash site of spillage thoroughly with water and detergent. Dispose as recommended in Section 13.

6.4. <u>Reference to other sections</u>

Section 8 for protective measures Section 13 for disposal considerations

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Wear personal protective clothing. Avoid contact with skin, eyes and clothing. Change contaminated clothing. Wash hands after working with material.

7.2 Conditions for safe storage, including any incompatibilities

Store according to label requirements. Keep closed and protected from direct sunlight and moisture.

7.3 Specific end use(s)

Use in laboratories

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 <u>Control parameters</u>

| Component | CAS No | Long Term Exposure Limit (8 hr TWA Reference Period | Short Term Exposure (15 Min Reference Period) | Basis | Comments |
|----------------|-------------------|---|--|----------------|----------------|
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |

This mixture contains no components with known occupational exposure limits.

8.2 Exposure controls

Engineering measures

Avoid contact with skin, eyes and clothing. Wash hands before breaks.

Protective equipment



| Eye/face protection | None needed during normal use |
|---------------------|---|
| Hand protection | Disposable nitrile rubber gloves complying with EC Directive 89/686/EEC and Standard EN374 Glove thickness of 0.11mm See manufacturer's recommendations for break through times |

Other skin and body protection Long sleeved clothing

| Hygiene measures | Wash hands after use |
|------------------|----------------------|
|------------------|----------------------|

Respiratory protection None needed during normal use

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

| Appearance | Solid |
|--|-------------------|
| Colour | Straw |
| Odour | No data available |
| Odour threshold | No data available |
| рН | No data available |
| Melting point/freezing point | No data available |
| Initial boiling point and boiling range | No data available |
| Flash point | No data available |
| Evaporation rate | No data available |
| Flammability (solid, gas) | No data available |
| Upper/lower flammability or explosive limits | |
| Lower explosion limit (VOL-%) | No data available |
| Upper explosion limit (VOL-%) | No data available |
| Vapour pressure | No data available |
| Vapour density | No data available |
| Relative density | No data available |
| Solubility(ies) | No data available |
| Partition coefficient: n-octanol/water | No data available |
| Auto-ignition temperature | No data available |
| Decomposition temperature | No data available |
| Viscosity | No data available |
| Explosive properties | No data available |
| Oxidising properties | No data available |

9.2. Other information

None

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

None known

10.2 Chemical stability

Stable under storage at normal conditions

10.3 Possibility of hazardous reactions

None known

10.4 Conditions to avoid

Avoid exposure to direct sunlight and excess moisture

10.5 Incompatible materials

None known

10.6 Hazardous decomposition products

None known

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

The acute toxicity data is based on the mixture.

| Acute oral toxicity | No data available |
|-----------------------------------|-------------------|
| Acute dermal toxicity | No data available |
| Acute inhalation toxicity | No data available |
| Skin corrosion/irritation | No data available |
| Serious eye damage/irritation | No data available |
| Respiratory or skin sensitisation | No data available |
| Germ cell mutagenicity | No data available |
| Carcinogenicity | No data available |
| Reproductive toxicity | No data available |
| STOT single exposure | No data available |
| STOT repeated exposure | No data available |
| Aspiration hazard | No data available |

11.2 Additional information

In extreme cases may cause nausea, vomiting and/or diarrhoea if ingested.

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

No information available

12.6 Other adverse effects

None known

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Sterilise used containers by, for example, autoclaving before final disposal. Dispose of in accordance with applicable local and national regulations.

Waste should not be disposed of by release to sewers.

SECTION 14. TRANSPORT INFORMATION

Not classified as dangerous according to transport regulations.

Land transport (ADR/RID) / Sea transport (IMDG) / Air transport (ICAO-TI/IATA-DGR)

| 14.1 <u>UN number</u> | Not applicable |
|---------------------------------|-------------------|
| 14.2 UN proper shipping name | Not applicable |
| 14.3 Transport hazard class(es) | Not applicable |
| 14.4 Packing group | Not applicable |
| 14.5 Environmental hazards | No data available |

14.6 Special precautions for user No data available

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable, packaged goods.

SECTION 15. REGULATORY INFORMATION

15.1 <u>Safety, health and environmental regulations/legislation specific for the substance or</u> <u>mixture</u>

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of Substances and mixtures (as amended).

15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

SECTION 16. OTHER INFORMATION

16.1 Relevant H- and EUH-phrases (number and full text)

None

16.2 Additional information

The above information is based on present knowledge, but does not purport to be inclusive and should only be used as a guide. Southern Group Laboratory shall not be held liable for any damage resulting from handling or from contact with the above product.

The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made up material.

16.3 <u>Revision summary</u>

Changes to this issue First issue

Revision Date: 18.04.2019 Issue No: 01

END OF SAFETY DATA SHEET