SAFETY DATA SHEET
according to 29 CFR 1910.1200 and GHS

ANSR® for Salmonella Media #2

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

1.1. Product identifier
Product name
ANSR® for Salmonella Media #2
Product code
9811, 91014, 9812

1.2. Relevant identified uses of the substance or mixture and uses advised against
Product Use
[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC21]
Laboratory chemicals;
Description
Intended for laboratory use only.

1.3. Details of the supplier of the safety data sheet
Company
Neogen Corporation
Address
620 Lesher Place
Lansing MI 48912
USA
Web
www.neogen.com
Telephone
517-372-9200/800-234-5333
Email
regulatorysupport@neogen.com

1.4. Emergency telephone number
Emergency telephone number
1-800-234-5333

Further information
Hotline(s):
Medical: United States (1-800-498-5743), International (1-651-523-0318).
Spill/CHEMTREC: United States (1-800-424-9300), International (1-703-527-3887).

SECTION 2: Hazards identification

2.2. Label elements
Hazard Statements
No Significant Hazard

SECTION 3: Composition/information on ingredients

3.2. Mixtures

EC 1272/2008

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Index No.</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>REACH Registration Number</th>
<th>Conc. (%w/w)</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acid Hydrolysed Casein</td>
<td>65072-00-6</td>
<td>265-363-1</td>
<td></td>
<td></td>
<td>10 - 20%</td>
<td>EUH209A;</td>
</tr>
<tr>
<td>Sodium carbonate</td>
<td>011-005-00-2</td>
<td>497-19-8</td>
<td>207-838-8</td>
<td></td>
<td>1 - 10%</td>
<td>Eye Irrit. 2: H319;</td>
</tr>
</tbody>
</table>

Description
ANSR® for Salmonella Media #2

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

**SECTION 4: First aid measures**

4.1. Description of first aid measures

<table>
<thead>
<tr>
<th>Condition</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>No irritation expected. Move the exposed person to fresh air.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Rinse immediately with plenty of water. Contact lenses should be removed.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>No irritation expected. Rinse immediately with plenty of water.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>DO NOT INDUCE VOMITING unless advised to do so by a doctor. Never give anything by mouth to an unconscious person.</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Condition</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>No irritation expected. Seek medical attention if irritation or symptoms persist.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>No irritation expected. Seek medical attention if irritation or symptoms persist.</td>
</tr>
<tr>
<td>Skin contact</td>
<td>No irritation expected. Seek medical attention if irritation or symptoms persist.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>If you feel unwell, seek medical advice (show the label where possible).</td>
</tr>
</tbody>
</table>

**SECTION 5: Firefighting measures**

5.1. Extinguishing media
Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture
This product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.

5.3. Advice for firefighters
Wear suitable respiratory equipment when necessary.

**SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures
Adopt best Manual Handling considerations when handling, carrying and dispensing. Ensure adequate ventilation of the working area.

6.2. Environmental precautions
Prevent further spillage if safe. Clean spillage area thoroughly with plenty of water.

6.3. Methods and material for containment and cleaning up
Clean the area using a vacuum cleaner. Clean spillage area thoroughly with plenty of water. Do not flush into surface water.

6.4. Reference to other sections
See section 2, 8 & 13 for further information.

**SECTION 7: Handling and storage**

7.1. Precautions for safe handling
Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with eyes. Do not eat, drink or smoke in areas where this product is used or stored. Ensure adequate ventilation of the working area.

7.2. Conditions for safe storage, including any incompatibilities
Keep container tightly closed. Keep only in the original container.
7.3. Specific end use(s)

See Section 1.2 for further information.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

<table>
<thead>
<tr>
<th>Appropriate engineering controls</th>
<th>Ensure adequate ventilation of the working area.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual protection measures</td>
<td>Use as appropriate:: Protective clothing.</td>
</tr>
<tr>
<td>Eye / face protection</td>
<td>Use as appropriate:: Suitable eye protection.</td>
</tr>
<tr>
<td>Skin protection - Hand protection</td>
<td>Use as appropriate:: Chemical resistant gloves.</td>
</tr>
<tr>
<td>Respiratory protection</td>
<td>In case of insufficient ventilation, wear suitable respiratory equipment.</td>
</tr>
<tr>
<td>Occupational exposure controls</td>
<td>Keep away from food, drink and animal feed and/ or feed products.</td>
</tr>
</tbody>
</table>

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>State</th>
<th>Powder</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Beige/Light brown</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor density</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No data available</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in water</td>
</tr>
</tbody>
</table>

9.2. Other information

| VOC (Volatile organic compounds) | 0 g/l |

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No Significant Hazard.
## 10.4. Conditions to avoid

Keep away from heat.

## 10.5. Incompatible materials

No data available.

## 10.6. Hazardous decomposition products

Carbon oxides.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Property</th>
<th>Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>No Significant Hazard.</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>No irritation expected.</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>No irritation expected.</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>No Significant Hazard.</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>No Significant Hazard.</td>
</tr>
<tr>
<td>STOT-single exposure</td>
<td>No Significant Hazard.</td>
</tr>
<tr>
<td>STOT-repeated exposure</td>
<td>No Significant Hazard.</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>No Significant Hazard.</td>
</tr>
<tr>
<td>Repeated or prolonged exposure</td>
<td>Avoid prolonged or repeated exposure.</td>
</tr>
</tbody>
</table>

#### 11.1.2. Mixtures

Caution - substance not yet fully tested.

#### 11.1.4. Toxicological information

No data available

### SECTION 12: Ecological information

#### 12.1. Toxicity

No data available

#### 12.2. Persistence and degradability

More than 90% biodegradable.

#### 12.3. Bioaccumulative potential

No data is available on this product.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partition coefficient</td>
<td><strong>ANSR® for Salmonella Media #2</strong> No data available</td>
</tr>
</tbody>
</table>

#### 12.4. Mobility in soil

No data is available on this product.

#### 12.5. Results of PBT and vPvB assessment

No data is available on this product.
ANSR® for Salmonella Media #2

12.6. Other adverse effects
Caution - substance not yet fully tested.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Dispose of in compliance with all local and national regulations.

Disposal methods
Dispose of in compliance with all local and national regulations.

Disposal of packaging
Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

14.1. UN number
The product is not classified as dangerous for carriage.

14.2. UN proper shipping name
The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)
The product is not classified as dangerous for carriage.

14.4. Packing group
The product is not classified as dangerous for carriage.

14.5. Environmental hazards
The product is not classified as dangerous for carriage.

14.6. Special precautions for user
The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

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

Regulations

All chemicals in this product are TSCA listed or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

US State Regulations:
New Jersey Right-to-Know Hazardous Substance List:
This material contains no reportable components

Pennsylvania Right-to-Know Hazardous Substance List:
This material contains no reportable components.

Rhode Island Right-to-Know Hazardous Substance List:
This material contains no reportable components.
## Inventories

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>TSCA</th>
<th>MA</th>
<th>SARA313</th>
<th>CALPROP65</th>
<th>CWA307</th>
<th>CWA311</th>
<th>SARA302</th>
<th>SARA304</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium carbonate (Carbonic acid disodium salt)</td>
<td>Y</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>

### SECTION 16: Other information

#### Other information

**Text of Hazard Statements in Section 3**
- EUH209A - Can become flammable in use.
- Eye Irrit. 2: H319 - Causes serious eye irritation.

**Maximum content of VOC**
- 0 g/l.

#### Further information

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