Section 1: IDENTIFICATION

MAYER’S ALBUMIN

Synonyms – Nil

Product Code – MALB/500, PARAKIT/500ML

Recommended use – Part of Parasitology Stain Kit.

Point of Care Diagnostics t/a POCO Scientific

ABN: 93 067 939 824

Unit 14/76 Reserve Rd

Artarmon NSW 2064

☎ 1800 640 075 | ☏ 02 9437 1399

Australian Emergency Services: 000 (24 hours) Australian Poisons Information Centre: 131 126 (24 hours)

Section 2: HAZARDS IDENTIFICATION

 Classified as a NON-Hazardous substance according to criteria of NOHSC.
 Classified as a NON-Dangerous good according to the ADG Code for the Transport of Dangerous Goods by Road and Rail.

R Phases S Phases

S2 – Keep out of reach of children.

Section 3: COMPOSITION INFORMATION

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>Concentration</th>
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</thead>
<tbody>
<tr>
<td>Glycerol</td>
<td>56-81-5</td>
<td>50%</td>
</tr>
<tr>
<td>Albumin (derived from egg white)</td>
<td>9048-46-8</td>
<td>50%</td>
</tr>
<tr>
<td>Thymol</td>
<td>89-83-8</td>
<td>&lt;1%</td>
</tr>
</tbody>
</table>

Section 4: FIRST AID MEASURES

Eye contact
Flush eyes with copious amounts of water for at least 15 minutes. If irritation exists or develops seek medical attention.

Skin contact
Remove contaminated clothing and wash skin with soap and water. If irritation exists or develops seek medical attention.

Inhalation
Remove patient to fresh air. If patient stops breathing give artificial respiration. Seek medical attention.

Ingestion
DO NOT induce vomiting. Wash mouth out and seek medical attention if irritation exists or develops.

First aid facilities
Eye wash station, safety shower and First Aid Kit.

Advice to Doctor
Treat symptomatically.

Section 5: FIREFIGHTING MEASURES

Suitable extinguishing media
Non-flammable, use media appropriate for other material involved in
Hazardous for combustion products: Toxic gases may evolve.
Special protective precautions and equipment for fire fighters: Wear SCBA (Self-Contained Breathing Apparatus) and full protective clothing.
Hazchem code: None allocated

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency procedures: Ensure adequate ventilation. Wear protective equipment.
Clean up methods: Absorb with paper towel, vermiculite or similar. Place in suitably labelled containers for later disposal according to local authority guidelines. Do not contaminate drains or waterways.

Section 7: HANDLING AND STORAGE

Precautions for safe handling: Wear protective clothing and use in either natural ventilated area or in exhaust ventilation. Keep containers tightly closed when not in use. Employ good personal hygiene practices.
Conditions of safe storage: Store in a cool, dry, well-ventilated area away from direct sunlight. Ensure containers are labelled, protected from physical damage and sealed when not in use.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure standards: None available.
Biological Limit Values: Not available.
Engineering Controls: Ensure adequate natural ventilation or if insufficient use exhaust ventilation.
Personal Protective Equipment: Safety glasses, gloves and lab coat, no respirator is required.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colourless liquid
Odour: Slight thymol odour
pH: Not available
Vapour pressure: 18mm Hg @ 20⁰C
Vapour density: Not available
Boiling point: 100⁰C
Melting point: <0⁰C
Solubility: Water soluble
Specific gravity: 1.0
Information for flammable materials: Non-flammable

Section 10: STABILITY AND REACTIVITY

Chemical stability: Stable under recommended conditions for use and storage.
Conditions to avoid: Heat and moisture.
Incompatible materials: Strong oxidisers.
Hazardous decomposition products: Oxides of Carbon may evolve.
Hazardous reactions: Polymerisation will not occur.

Section 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS
Acute:
- Eye contact: Can cause irritation, pain and redness.
- Skin contact: Can cause irritation, redness, pain and itching or dermatitis.
- Inhalation: Can irritate mucous membranes of the respiratory system.
- Ingestion: Can cause irritation to the mucous membranes of the digestive system and nausea, vomiting and diarrhoea.
TOXICITY DATA – Not available.

Section 12: ECOLOGICAL INFORMATION

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Ecotoxicity</td>
<td>Not available</td>
</tr>
<tr>
<td>Persistence and degradability</td>
<td>Not available</td>
</tr>
<tr>
<td>Mobility</td>
<td>Not available</td>
</tr>
<tr>
<td>Environmental fate (exposure)</td>
<td>Do not allow contamination of drains and waterways.</td>
</tr>
<tr>
<td>Bioaccumulative potential</td>
<td>Not expected to bio-accumulate.</td>
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Section 13: DISPOSAL CONSIDERATIONS

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<table>
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<tr>
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<tbody>
<tr>
<td>Disposal methods and containers</td>
<td>Seal in suitably labelled containers for disposal according to local authority guidelines.</td>
</tr>
<tr>
<td>Special precautions</td>
<td>Nil</td>
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Section 14: TRANSPORT INFORMATION

Not classified as dangerous goods by the criteria of the Australian Dangerous Goods Code.

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<tbody>
<tr>
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<tr>
<td>UN Proper shipping name</td>
<td>None allocated</td>
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<tr>
<td>Class and subsidiary risk</td>
<td>None allocated</td>
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<td>Packing group</td>
<td>None allocated</td>
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<tr>
<td>Special precautions</td>
<td>Nil</td>
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<tr>
<td>Hazchem code</td>
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Section 15: REGULATORY INFORMATION

- Not a Scheduled Poison.

Section 16: OTHER INFORMATION

Release Information

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References


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