SAFETY DATA SHEET
M4™ RT M4RT Medium (12 Tubes)
Date of issue - 20/05/2010. R12506

Section 1. Chemical Product and Company Identification

Product No. R12506
Trade name M4™ RT M4RT Medium (12 Tubes)
Manufacturer
REMEL Inc.
12076 Santa Fe Drive
P.O. Box 14428
Lenexa
Kansas KS 66215
U.S.A.
Tel: (+1) 913 888 0939
Fax: (+1) 913 895 4128
Emergency: Chemtrec USA 800-424-9300

Supplier
Oxoid Limited
Wade Road
Basingstoke
Hants RG24 8PW
ENGLAND
Tel: +44 (0)1256 841144
Fax: +44 (0)1256 463388

Section 2. Hazards Identification

Most Important Hazards Not classified as hazardous.

Section 3. Composition, Information on Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>Concentration</th>
<th>Classification</th>
<th>Risk Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amphotericin B</td>
<td>1397-89-3</td>
<td>&lt; 1.00 % w/v</td>
<td>Xi - Irritant.</td>
<td>R38- Irritating to skin. R41- Risk of serious damage to eyes. R42/43- May cause sensitization by inhalation and skin contact.</td>
</tr>
<tr>
<td></td>
<td>215-742-2</td>
<td></td>
<td>Xn - Harmful.</td>
<td></td>
</tr>
<tr>
<td>Sucrose</td>
<td>57-50-1</td>
<td>&lt; 1.00 w/v</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section 4. First Aid Measures

First Aid - Skin
Wash skin with soap and water.

First Aid - Ingestion
Wash out mouth with water.

Section 5. Fire Fighting Measures

Extinguishing Media - Suitable
Use water spray, foam, dry chemical or carbon dioxide.

Section 6. Accidental Release Measures

Personal Precautions
No specific measures necessary.

Spill
Sweep up into suitable containers for recovery or disposal.
### Section 7. Handling and Storage

**Handling**
- Avoid contact with eyes, skin and clothing.

**Storage**
- Store as directed on container.

### Section 8. Exposure Controls, Personal Protection

#### Occupational Exposure Limits (Preparation) - Europe
**Sucrose**
- UK EH40: OES 10 mg/m³ 8hr TWA.
- UK EH40: OES 20 mg/m³ 15min STEL.

#### Occupational Exposure Limits (Preparation) - United States
**Sucrose**
- OSHA PEL 15 mg/m³ 8hr TWA.

#### Protective Measures - Hands
- Disposable vinyl gloves.

#### Protective Measures - Body
- Lab coat.

### Section 9. Physical and Chemical Properties

**Physical state**
- Liquid. (3ml in 15ml conical tube with glass beads.)

**Colour**
- Orange. Red.

### Section 10. Stability and Reactivity

**Stability**
- Stable under recommended storage and handling conditions (see section 7).

### Section 11. Toxicological Information

#### Acute toxicity
- Low order of acute toxicity.

#### Sub-Chronic toxicity
- Repeated or prolonged exposure is not known to aggravate medical condition.

### Section 12. Ecological Information

**Ecotoxicity**
- No relevant studies identified.

### Section 13. Disposal Considerations

**Disposal considerations**
- Waste must be disposed of in accordance with federal, state and local environmental control regulations.

### Section 14. Transport Information

**UN : UN number**
- Not classified.

**ADR/RID : Class**
- Not controlled under ADR (Europe).

### Section 15. Regulatory Information

#### Risk Phrases
- Not classified as hazardous.

#### Safety Phrases
- S24- Avoid contact with skin.

#### TSCA
- TSCA 8(b) inventory: No products were found.

#### DSL (Canada)
- CEPA DSL: No products were found.

#### NDSL (Canada)
- On the NDSL: No products were found.

#### EC Classification
- Not classified.

#### Regulatory Lists (United States)
- Not listed.
SAFETY DATA SHEET
M4™ RT M4RT Medium (12 Tubes)

Date of issue - 20/05/2010.

United States - Classification
Not classified.

Regulatory Lists (Canada)
Not listed.

WHMIS (Classification)
Not controlled under WHMIS (Canada).

Section 16. Other Information

MSDS first issued 04/04/2005
MSDS data revised 20/05/2010
USES For viruses and chlamydiae.
Revisions Highlighted Date of issue
Notes Classification and labelling have been performed according to EU directives 67/548/EEC, 1999/45/EC, including amendments and the intended use.