Chemical Safety Practices Recommendations
Imject Alum (Magnesium Hydroxide+Aluminum Hydroxide Solution)

Exposure Hazards (1)

No Known Hazards

Response to Exposure

<table>
<thead>
<tr>
<th>Oral</th>
<th>Dermal</th>
<th>Inhalation</th>
<th>Injection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rinse mouth with clean water.</td>
<td>Wash skin and/or rinse eyes with clean water.</td>
<td>Remove to fresh air and apply supportive measures if breathing difficulties develop.</td>
<td>All needle sticks should be reported to OHS. There may be risks relevant to the antigenic material combined with Imject® Alum.</td>
</tr>
</tbody>
</table>

Special Precautions | None |

Personal Protective Equipment | None |

Engineering Controls | None |

Animal Handling | No special precautions. |

Bedding Disposal | No special precautions. |

Work Practices | Observe standard LASP procedures. |

References:

Imject® Alum is an adjuvant agent combined with an antigenic material to produce a strong immune response in injected animals. It is a mixture of approximately 4% magnesium hydroxide and 4% aluminum hydroxcarbonate, and while not used as an adjuvant in humans, is virtually the same chemical composition as Regular Strength Maalox®.(2)