## Product Identification:

<table>
<thead>
<tr>
<th>Common Name:</th>
<th>AdjuLite Freund's Complete Adjuvant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synonym:</td>
<td>Not available</td>
</tr>
<tr>
<td>Manufactured by:</td>
<td>Pacific Immunology Corp.</td>
</tr>
<tr>
<td></td>
<td>1672 Main Street</td>
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<tr>
<td></td>
<td>Suite E 171</td>
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<tr>
<td></td>
<td>Ramona, CA 92065</td>
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</tbody>
</table>

## Composition, Information on Ingredients

CAS# none. No hazardous ingredients.

## Hazards Identification

Physical State and Appearance: Amber liquid, turns milky when emulsified with antigen.

Specific chronic or acute health effects not available.

Repeated or prolonged exposure is not known to aggravate medical condition.

## First Aid Measures

**Skin contact:** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention.

**Eye contact:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**Ingestion:** Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt, or waistband.

**Inhalation:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

## Fire Extinguishing Measures

Fire fighting media: Carbon dioxide, dry chemical powder or extinguishing foam.

Wear certified, approved respirator and protective clothing to prevent contact with skin and eyes.

## Accidental Release Measures

Wear protective clothing. Absorb with an inert material and deposit in an appropriate waste disposal container. Ventilate spill area and wash affected surfaces.

## Handling and Storage

Keep container tightly closed, store refrigerated (2-8°C), avoid breathing vapors or spray mists.

## Exposure Controls / Personal Protection

Lab coat, gloves, and safety glasses should be worn.

Use mechanical exhaust systems to provide adequate ventilation.

## Physical and Chemical Properties

Clear, odorless amber liquid/oil. Becomes milky when mixed with antigen.

## Stability and Reactivity

The product is stable. Hazardous polymerization will not occur. Hazardous decomposition products and incompatibilities not available.

## Toxicological Information

No other specific information regarding toxic effects of this material is available.

## Ecological Information

No data yet available.

## Disposal Considerations

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

## Transport Information

Not controlled under US DOT, European ADR, IMDG, or IATA. No applicable special provisions for transport.

## Regulatory Information

Not controlled under US HCS Classification.

### U.S. Federal Regulations

- **Clean Air Act (CAA) 112**
  - accidental release prevention: no products found.

- **Clean Water Act (CWA)**
  - regulated flammable substances: no products found.
  - Clean Water Act (CWA) 307: no products found.
  - Clean Water Act (CWA) 311: no products found.
  - TSCA: no products found.
  - SARA 302/304/311/312 extremely hazardous substances: no products found.
  - SARA 302/304/311/312 hazardous chemicals: no products found.
  - SARA 302/304 emergency planning and notification: no products found.
  - SARA 311/312 MSDS distribution/chemical inventory/hazard identification: no products found.
  - SARA 313 toxic chemical notification and release reporting: no products found.

### International Regulations

- International lists: No products found.
- EINECS: Not available.
- DSCL/EEC: Not classified.

### State Regulations

- California prop 65: No products found.

### Other Information

The information regarding this product is believed to be correct. However, Pacific Immunology Corp. assumes no liability for the accuracy or completeness of the information presented. Although certain hazards are described, other unknown hazards may exist. The use and determination of suitability of any product is the sole responsibility of the user.