

**EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOODS DECLARATION**

**IODINE Mineral Supplement**

**Substance:** Brown liquid containing 3.4% potassium iodate (CAS No. 7758-05-6) and 2.6% potassium iodide (7681-11-0)

**Proper Shipping Name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (potassium iodide/potassium iodate solution)

<b>UN No.:</b> 3082	<b>DG Class:</b> 9	<b>Subsidiary Risk Class:</b> NA	<b>Packing Group:</b> III	<b>Flash Point: (°C)</b> NA	<b>HAZCHEM:</b> 2X	<b>Marine Pollutant:</b> No	<b>Minimum Transport Quantity:</b> 250L	
<b>Hazard Classifications:</b> 6.5B 9.1C		<b>ERMA Approval Code:</b> HSR002521		<b>Tracking Required:</b> No		<b>Approved Handler:</b> No		<b>IER Guide:</b> N/Av

**EMERGENCY PROCEDURES**

**24 HOUR ADVICE IN AN EMERGENCY ONLY: 0800 764 766**

IF THIS HAPPENS	DO THIS
<b>Tanker/Vehicle Accident</b>	Switch off engine and electrical equipment. Keep people away and warn other traffic. Check for spills and leaks. <b>Call the emergency services: Dial 111</b>
<b>Spill or Leak</b>	Wear overalls, chemical-resistant gloves and safety goggles. Prevent further spillage. Contain spill and absorb with sand or other suitable material. Place spillage in a sealable container. Wash down affected area with water and detergent. Absorb and collect washings and place in the same sealable container. Dispose of container according to the regulations of the local authority.
<b>Fire</b>	<b>Call the Fire Department: Dial 111.</b> Wear protective clothing and breathing apparatus. May release toxic fumes under fire conditions. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. Cool sealed drums with water spray to prevent rupturing. Contain and collect run-off (see <b>Spill or Leak</b> section above). Keep non-involved persons away.

**FIRST AID**

<b>If Swallowed:</b>	Harmful if swallowed. Do NOT induce vomiting. Rinse mouth. Call a POISON CENTRE (0800 764 766) or doctor/physician if you feel unwell. If medical advice is needed, have product container or label at hand.
<b>If in Eyes:</b>	Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Get medical advice/attention. Wash clothing before reuse.
<b>If on Skin:</b>	Remove contaminated clothing immediately and wash skin with plenty of soap and water. Wash clothing before reuse. Seek medical advice if irritation or rash occurs.
<b>If Inhaled:</b>	Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.

**STORAGE AND SEGREGATION SUMMARY**

**Storage:** Keep out of reach of children. Do not mix or store in galvanized or unlined steel containers. Store in original container with lid tightly closed in a cool, dry, well ventilated area out of direct sunlight. Store away from food, fertilizers and seeds.

**Aggregate Storage Volume Thresholds:** When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.

Location Certificate:	Hazardous Atmosphere Zone:	Number of Fire Extinguishers:	Hazard Class & Emergency Action Signage:	Emergency Information:	Emergency Plan:	Secondary Containment:
N/A	N/A	N/A	1000L	5L	1000L	1000L

**DO NOT Store or Load with:**  
Explosives, Radioactive substances

**Segregate From:**  
Food and food containers

**Segregation:** Check the latest Land Transport Rule Dangerous Goods, Rule45001 for additional information. Sea transport may require additional segregation. Refer NZS5433 Sea Segregation for details.

<b>No. and Kind of Packages:</b>	<b>Gross Weight:</b> kg	<b>Volume:</b> m <sup>3</sup>
<b>Consignor:</b>	<b>Consignee:</b>	
<b>Dangerous Goods Declaration:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to all applicable international and national rules, regulations and legislation.	<b>Name:</b> <b>Title:</b> <b>Signature:</b>	<b>Date:</b>