

**Grosafe Chemicals Ltd**Address: 20, Jean Batten Drive, Mt Maunganui 3116.  
tel. 07 572 2662 email: info@grosafe.co.nz**EMERGENCY INFORMATION : STORAGE GUIDE : DANGEROUS GOODS DECLARATION****HORTCARE® KIWI STAINOFF LF****Substance:** Water soluble concentrate containing 700 g/L lactic acid (CAS No 50-21-5)**Proper Shipping Name:** CORROSIVE LIQUID, ACIDIC, ORGANIC, (CONTAINS LACTIC ACID)

<b>UN No.:</b> 3265	<b>DG Class</b> 8	<b>Subsidiary Risk Class</b> N/A	<b>Packing Group</b> III	<b>Flash Point (°C)</b> N/A	<b>HAZCHEM</b> 2X	<b>Marine Pollutant</b> NO	<b>Land Transport Schedule Exemption Quantity:</b> 1000 L
<b>HSNO Approval:</b> HSR002526 <b>HSNO Classifications:</b> 6.1E (oral), 8.2C, 8.3A, 9.3C				<b>Tracking Required:</b> No	<b>Certified Handler:</b> No		<b>SNZ HB 76: [IER Guide] Guide 47</b>

**EMERGENCY PROCEDURES**

<b>IF THIS HAPPENS</b>	<b>DO THIS</b>
Tanker/Vehicle Accident	Switch off engine and electrical equipment. Keep people away, warn other traffic. Check for spills, leaks. Dial 111 for emergency services.
Spill or Leak	Wear full protective clothing including self-contained breathing apparatus. Prevent further leakage. Collect spilled material and place in sealable container for disposal. Wash down affected area with water plus detergent. Absorb and collect washings. Seek advice from the local authority regarding disposal.
Fire	Dial 111 for Fire Service. Wear full protective clothing and breathing apparatus. During fire toxic fumes/gases may be released. Use fine water spray to extinguish fire. Consider evacuation of the immediate area.

**24 HOUR ADVICE IN AN EMERGENCY ONLY: Ph: 0800 565 961****FIRST AID**

If Swallowed	Do NOT induce vomiting. Rinse mouth. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or call a doctor.
If in Eyes	Immediately flush with water for fifteen minutes. Remove contact lenses, if present and easy to do, after first few minutes. Continue rinsing. Get immediate medical attention.
If on Skin	Immediately remove contaminated clothing and wash affected areas thoroughly with plenty of water. Get medical advice if irritation occurs.
If Inhaled	Remove from exposure. Allow patient to assume the most comfortable position for breathing and keep warm. Get medical advice. If not breathing give artificial respiration (mouth to nose) and get immediate medical assistance.

**STORAGE and SEGREGATION****Storage:** Store in original sealed container in a cool (below 30 °C.) place away from direct heat or direct sunlight. Store away from foodstuffs, children and animals.**Aggregate Storage Volume Thresholds:**

<b>Location Certificate:</b>	<b>Hazardous Atmosphere Zone:</b>	<b>Fire Extinguisher:</b>	<b>Hazard Class and Emergency Action Signage:</b>	<b>Emergency Information:</b>	<b>Emergency Plan:</b>	<b>Secondary Containment:</b>
N/A	N/A	N/A	1000 L	All quantities	10,000 kg	10,000 kg

Note:

**DO NOT STORE OR LOAD WITH:**

Class: 1, Explosives; Class 5, Oxidisers

**SEGREGATE FROM:**

Food or food containers

**SEGREGATION:** Check the Land Transport Rule Dangerous Goods, Rule 45001 for additional information.

Sea Transport may require additional segregation; refer NZS5433 for details.

<b>No. and Kind of Packages:</b>	<b>Gross Weight:</b>	<b>Volume:</b>
	kg	m <sup>3</sup>
<b>Consignor (from):</b>	<b>Consignee (to):</b>	

**Dangerous Goods Declaration:**

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 the applicable international and national rules, regulations and legislation.

**Name:****Title:****Signature:****Date:****DISCLAIMER:** The information provided above is based upon sources believed to be accurate. However Grosafe Chemicals Ltd assumes no responsibility for the accuracy, completeness or suitability of this information. The consignor and the consignee are responsible for determining the suitability of this information for their particular purpose.