

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

**SERENADE® OPTIMUM**

**Substance:** Wettable powder containing 1.46 X 10<sup>10</sup> CFU/L Bacillus subtilis strain QST 713  
**Proper shipping name:** NA

UN No.:	DG Class:	Subsidiary Risk Class:	Packing Group:	Flash Point (°C):	HAZCHEM:	Marine Pollutant:	Maximum Transport Quantity:
NA	NA	NA	NA	NA	NA	No	NA
<b>Hazard Classifications:</b> [EPA Approval Code: HSR000656] 6.4A, 6.5B, 9.4C					<b>Tracking Required:</b> No	<b>Approved Handler:</b> No	<b>IER Guide:</b> NA

**EMERGENCY PROCEDURES** **24 HOUR ADVICE IN AN EMERGENCY ONLY: 0800 734 607**

IF THIS HAPPENS	DO THIS
<b>Tanker/Vehicle Accident</b>	Switch off engine and electrical equipment. Keep people away, warn other traffic. Check for spills, leaks. <b>Call the emergency services: Dial 111</b>
<b>Spill or leak</b>	Keep all bystanders away. Wear goggles, half face-piece respirator with combined dust and vapour cartridge, full length clothing and PVC gloves. Adsorb spilled product and place in a sealable container for disposal. Wash down affected area with water plus detergent. Seek advice from local authority regarding disposal.
<b>Fire</b>	<b>Call the Fire Service: Dial 111.</b> Wear PVC protective clothing and breathing apparatus. Extinguish fires with foam, dry chemical or carbon dioxide or fine-water spray. During a fire toxic fumes may be released. Cool sealed drums with water to prevent rupture due to thermal expansion. Contain run-off. Keep non-involved persons away.

**FIRST AID**

<b>If Swallowed:</b>	Do NOT induce vomiting. <b>For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.</b>
<b>If in Eyes:</b>	Hold eyelids apart and flush the eye continuously with running water for at least 15 minutes. Get medical attention.
<b>If on Skin:</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Do not scrub the skin.
<b>If Inhaled:</b>	Remove patient to fresh air. If not breathing, give artificial respiration, preferably mouth-to-nose. Get medical attention if symptoms develop.

**STORAGE AND SEGREGATION SUMMARY**

**Storage:** Store in original container in a cool, dry, ventilated place away from direct heat or direct sunlight. Store away from foodstuffs, children and animals. Keep container sealed when not in use.

**Aggregate Storage Volume Thresholds:** When stored with substances of the same hazard the aggregate quantity must be considered. For full details refer to the current NZS8409 Management of Agrichemicals and the HSNO Regulations.

Location Certificate:	Hazardous Atmosphere Zone:	Number of Fire Extinguishers:	Hazard Class & Emergency Action Signage:	Emergency Information:	Emergency Plan:	Secondary Containment:
NA	NA	2 for ≥ 500kg	1 000kg	0.1kg	1 000kg	1 000kg

**DO NOT Store or Load With:**

Class 1 or foodstuffs

**Segregate From:**

Under HSNO segregate from Class 1, 2, 3.2, 4 and 5

**Segregation:** Check the Land Transport Rule Dangerous Goods 1999, Rule 45001 for additional information. Sea transport may require additional segregation. Refer NZS5433 sea segregation for details.

<b>No &amp; Kind of Packages:</b>	<b>Gross Wgt:</b>	<b>Kg</b>	<b>Volume:</b>	<b>m<sup>3</sup></b>
<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 the applicable international and national rules, regulations and legislation.	<b>Name:</b>	<b>Title:</b>		<b>Date:</b>
	<b>Signature:</b>			