

MAJOR HAZARD FACILITY PUBLIC INFORMATION



WorkSafe must maintain a record containing the information below on an internet site in respect of each major hazard facility to which the major hazard facilities Health and Safety at Work (Major Hazard Facilities) Regulations 2016 apply, in accordance with regulation 68.

Date: 20/11/2018

Operator details

Full legal name:
(limited liability, individual person, or other) Ballance Agri-Nutrients (Kapuni) Limited

Trading name:
(if different to legal name)

Physical address of facility

Street number: 309 Street name: Palmer Road

Suburb: City: Kapuni

Postcode: 4678

Any other relevant information to identify the location of the facility, if required

WorkSafe New Zealand designation and confirmation of the parts of the Health and Safety at Work (Major Hazard Facilities) Regulations 2016 that apply.

Major Hazard Facility Tier:

Lower Tier Major Hazard Facility
Parts 1,2,3,4,6,7 of the Regulations apply

Upper Tier Major Hazard Facility
Parts 1,2,3,4,5,6,7 of the Regulations apply

Other:

This major hazard facility is subject to the following parts of the regulations: Part 1 - 7

Explanation of the activity or activities undertaken at the facility:

Manufacture of fertilizer.

Ballance Kapuni site is a combined Ammonia and Urea Plant located in Kapuni, South Taranaki. Major processes in the site include ammonia manufacture, urea manufacture and urea granulation.

Hazard classification of specified hazardous substances

Tick all that apply

<input type="checkbox"/> Class 1: Explosives	<input type="checkbox"/> Class 1: Retail fireworks
<input checked="" type="checkbox"/> Class 2: Flammable gases	<input type="checkbox"/> Class 2: Aerosols
<input type="checkbox"/> Class 3.1: Flammable liquids	<input type="checkbox"/> Class 3.1: Flammable liquids where processing conditions, high temperature or pressure, may create major accident hazards
<input type="checkbox"/> Class 4.1: Self-reactive substances and mixtures	<input checked="" type="checkbox"/> Class 4.2: Pyrophoric liquids and solids
<input type="checkbox"/> Class 4.3: Substances that emit flammable gases in contact with water	<input checked="" type="checkbox"/> Class 5.1: Oxidising gases
<input type="checkbox"/> Class 5.1: Oxidising liquids and solids	<input type="checkbox"/> Class 5.2: Organic peroxides
<input checked="" type="checkbox"/> Class 6.1: Acute toxic	<input type="checkbox"/> Class 6.9: Specific target organ systemic toxicity (single exposure)
<input type="checkbox"/> Substances that react violently or liberate toxic gas on contact with water	

Public warning in case of major incident

General information about how the public will be warned in the event of a major incident at the facility:

In the event of a major incident, an audible site alarm will be activated to inform the public of an incident occurring on site.

There is a warning light system that is activated on Palmer Road to warn nearby traffic that there is an incident.

The local residential community and neighbouring businesses are contacted using a Message Media text service, with the local authority contacted by telephone.

Public actions in case of major incident

General information about how the public should act and any precautionary steps that people should take if a major incident occurs at the facility:

In the event of a major incident, the public should seek to "shelter in place" - ideally within a building, taking care to close all windows and doors, and switching off any air-conditioning units.

If shelter in place is not feasible immediately, the public should move cross-wind of the facility, moving to a shelter in place location when safe to do so.