

EMERGENCY INFORMATION

1. Yara Pilbara emergency response team is available 24/7 for its operations.
2. In the unlikely event of an incident, our communication tool, MissionMode, will notify our neighbours and authorities.
3. MissionMode sends messages/updates to a nominated landline/mobile phone and to an email as a voicemail or text.
4. The MissionMode contact list is updated on a 6 monthly basis.

IN THE EVENT OF AN AMMONIA EMERGENCY:

- Remain calm and check wind direction;
- Move across and upwind of any plume;
- Activate your site emergency plan;
- If indoors, seal doors/windows (duct tape, plastic and wet towels);
- Have access to water and a telephone;
- Monitor radio bulletins; and,
- Contact emergency services for assistance and evacuate if instructed or safe to do so.

EMERGENCY CONTACT NUMBER
1800 117 506

ADDITIONAL INFORMATION

If you would like more information about Yara, Yara Products, Yara Pilbara Operations, Emergency Response Plan or Safety Induction Modules please visit:

www.yara.com

www.yarapilbara.com.au

VALUES

Ambition, Teamwork, Trust, Accountability

PROOF



Yara Pilbara Pty Ltd
Lot 564, Village Road
Karratha WA 6714

www.yara.com

11/15



Knowledge grows

NEIGHBOURHOOD SAFETY LEAFLET

Yara Pilbara Australia



YARA PILBARA

Yara International has more than 100 years of operating excellence. Yara's steering systems, technical standards and expertise underpin our plant's safety management systems, controls and procedures.

These controls and procedures are backed by our trained operators, leak detection, alarm monitoring, security, independent emergency shutdown and isolation systems.

AMMONIA PLANT

Yara Pilbara Fertilisers is the operator of one of the world's largest ammonia plants located on the Burrup Peninsula in Western Australia.

The Ammonia Plant produces about 850,000 tonnes of ammonia annually and exports to the neighbouring Nitrate Plant and to the world market via a pipeline from the plant to Dampier Port.

NITRATES PLANT

Yara Pilbara Nitrates operates a world class Technical Ammonium Nitrate Plant next to the Ammonia Plant. This plant produces 350,000 tonnes of technical ammonium nitrate per year, which is used in the mining industry.

ABOUT AMMONIA

Ammonia is one of the most widely produced chemicals in the world.

Common uses include fertilisers, food preservation, household cleaning products and refrigeration systems.

Key facts about ammonia:

- a distinct pungent odour;
- a low odour threshold (1 to 5 ppm) which acts as an early detection guide;
- at low levels is not harmful to health;
- the safe exposure level determined by safety authorities is 25 ppm over 8 hrs;
- exposure at higher levels (>300 ppm) can cause irritation and be harmful; and,
- reacts quickly with moisture.



ABOUT AMMONIUM NITRATE

Ammonium nitrate is an odourless, colourless or white crystal salt. It is the world's most common blasting agent, and is also used as a fertiliser.

Personnel should apply water should they come into contact with ammonium nitrate pellets or dust.

SAFETY AT YARA PILBARA

Yara Pilbara regards the safety of our people, contractors, communities and environment as paramount.

Yara Pilbara's Ammonia and Nitrate Plants are classified as Major Hazard Facilities and both operate under regulatory licences. Our systems and controls are audited both internally and by regulators and independent auditors.

The risks from Yara Pilbara's operations to people, property and environment are low.

Key substances on site include: natural gas, sulphuric acid, sodium hydroxide, ammonia, ammonium nitrate and small quantities of chlorine.

Low ammonia odour (1 to 2 ppm) from operations or maintenance activities may be experienced off-site depending on wind direction. If you think you can smell ammonia, please contact Yara Pilbara.