



WHAT TO DO IN AN EMERGENCY

In the unlikely event of an emergency, QNP will immediately notify Emergency Services.

Emergency Services will advise the community on what action to take, either in person or via radio or TV broadcasts.

IN AN EMERGENCY, FOLLOW THE INSTRUCTIONS GIVEN BY THE POLICE, FIRE OR OTHER EMERGENCY SERVICES.

If you are asked to **EVACUATE:**

GET AWAY

Evacuate promptly and safely. Emergency Services will tell you where to go to be safe.

STAY AWAY

Respect roadblocks and exclusion zones – these are in place for your safety. Do not return until advised by Emergency Services.

If you are asked to **SHELTER IN PLACE:**

GO IN



Go inside.



Close doors and windows.



Turn off air-conditioning.

STAY IN



Stay inside unless directed to evacuate.

TUNE IN



For up-to-date information, stay tuned to the local radio or TV.



**COMMUNITY
SAFETY
INFORMATION**

This information is for those who live, work or own property near the

QNP AMMONIUM NITRATE MANUFACTURING PLANT

The plant is located at

Lot 4, Three Chain Road, Moura.

This pamphlet details who we are, what we do, the site hazards and what to do in the unlikely event of an emergency.

For further information please contact us on (07) 4997 5100.



WHO IS QNP?

The Queensland Nitrates Pty Ltd (QNP) Ammonium Nitrate Manufacturing Plant has safely operated since 1999. The plant converts natural gas to ammonium nitrate solid and solution.

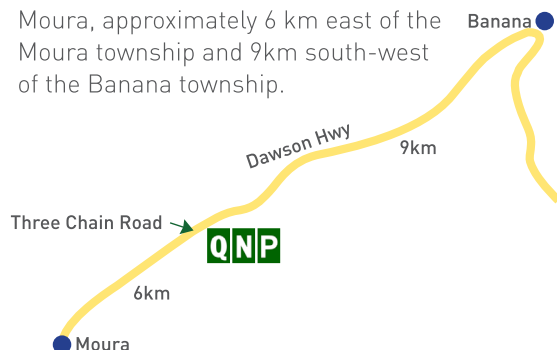
QNP is deemed a Major Hazard Facility (MHF) under Queensland law due to the types and volumes of chemical stored at the site. Workplace Health and Safety (WHS) Queensland regulates our operations.



QNP is granted a licence to operate by WHS Queensland following the submission of a Safety Case. The Safety Case details how we operate our facility to ensure the safety of our people and the community in which we operate.

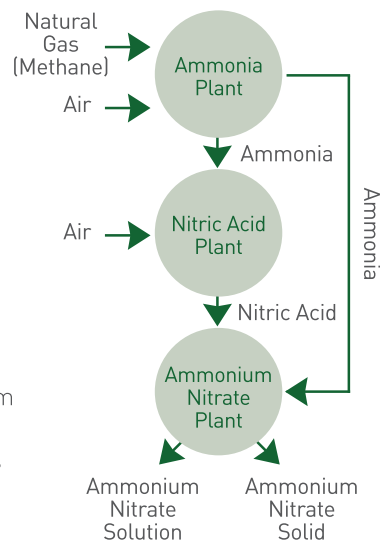
WHERE IS QNP LOCATED?

QNP is located at Lot 4, Three Chain Road, Moura, approximately 6 km east of the Moura township and 9km south-west of the Banana township.



WHAT DOES QNP DO?

QNP produces ammonium nitrate solid and solution from natural gas. The natural gas is sourced from the Queensland Gas Pipeline (QGP). The process occurs over three plants; Ammonia Plant, Nitric Acid Plant and Ammonium Nitrate Plant. The ammonium nitrate we produce is used at mine sites as a component in their blasting process.



WHAT CHEMICALS ARE AT QNP

QNP processes and produces a range of chemicals that could pose a risk to the health and safety of people and the environment.

These chemicals include Natural Gas, Ammonia, Hydrogen, Nitric Acid, Ammonium Nitrate solid and solution, Nitrogen Oxides, Nitrogen, Sulphuric Acid and Sodium Hydroxide and several others in smaller quantities.

Potential incidents that could occur at QNP include fires, explosions, liquid releases and/or gas releases.

It is very unlikely that any major incident would directly affect nearby communities or the highway.

However, there may be incidents where people could smell, see or hear something that could cause concern.



HOW DO WE AVOID POTENTIAL INCIDENTS?

Plant and Process Design

Our technology is tried and tested. We process, produce and store chemicals within safe operating ranges with controls in place to maintain these ranges. These processes also prevent and mitigate any incident from escalating.

Safety Management System

QNP's strict Safety Management System (SMS) defines the way we conduct our operations. It meets or exceeds federal, state and local government safety and environmental regulations.

Emergency Response

QNP has detailed site emergency plans ready to manage any possible incident.

We developed these with the Queensland Fire and Rescue Service, the Queensland Police Service and the Queensland Ambulance Service.

We also have our own well-trained emergency response teams.

Minimising the potential for impact in the community is a key part of our plans. This includes advising the local community in an extreme circumstance, such as evacuation.



QNP has a strong safety culture and is committed to ensuring that every one of our people return home from the site safely every day.