



COMMUNITY INFORMATION

Advice for neighbours of Incitec Pivot Fertilisers' Melrose Big N Depot

This communication has been prepared by Incitec Pivot Limited (IPL) to provide information to those who live or work near the Incitec Pivot Fertilisers depot at

136 Melrose Road, Brookstead

COMMUNITY INFORMATION

Advice for neighbours of Incitec Pivot Fertilisers' Melrose Big N Depot

This communication has been prepared by Incitec Pivot Limited (IPL) to provide information to those who live or work near the Incitec Pivot Fertilisers depot at

136 Melrose Road, Brookstead

If you require further information after reading this document, please contact the site depot fleet allocator (Rudie Cnossen) on 07 4693 1277 or IPL's Corporate Affairs department on 03 8695 4400.

Incitec Pivot Fertilisers (IPF) is a business of Incitec Pivot Limited (IPL), which has a long and proud history of safely manufacturing chemicals for mining, agriculture and other industries.

Safety is at the heart of our company culture and this focus is symbolised by two of the key Values that drive our behaviour as a company and as individuals:



To be able to provide essential inputs for agriculture in the Melrose district, IPF stores a quantity of liquid ammonia at the Melrose site. Rigid regulations control the handling and storage of this material and detailed emergency plans are in place to manage any incident.

Nevertheless, it is possible that an unplanned incident on site might create a health hazard for those who live or work near our site or visit the area. Naturally, IPF takes the safety and interests of its employees and neighbours most seriously. For this reason, we are committed to ensuring that the community is aware of the nature of the site's operations. That includes advising the community what to do in the event of a site emergency that may have an impact on the area surrounding the site.

If at any time you suspect that you are being exposed to ammonia fumes, contact the site depot fleet allocator (Rudie Cnossen) on 07 4693 1277 or, if considered an emergency, call '000'.

Melrose Site Details

IPF sells anhydrous ammonia for use as an agricultural fertiliser under the brand name Big N® fertiliser. Anhydrous ammonia is a gas at room temperature, but takes liquid form under pressure. It is stored, transported and delivered in its liquid form. IPF is the only supplier of BIG N® fertiliser to Australian farmers.

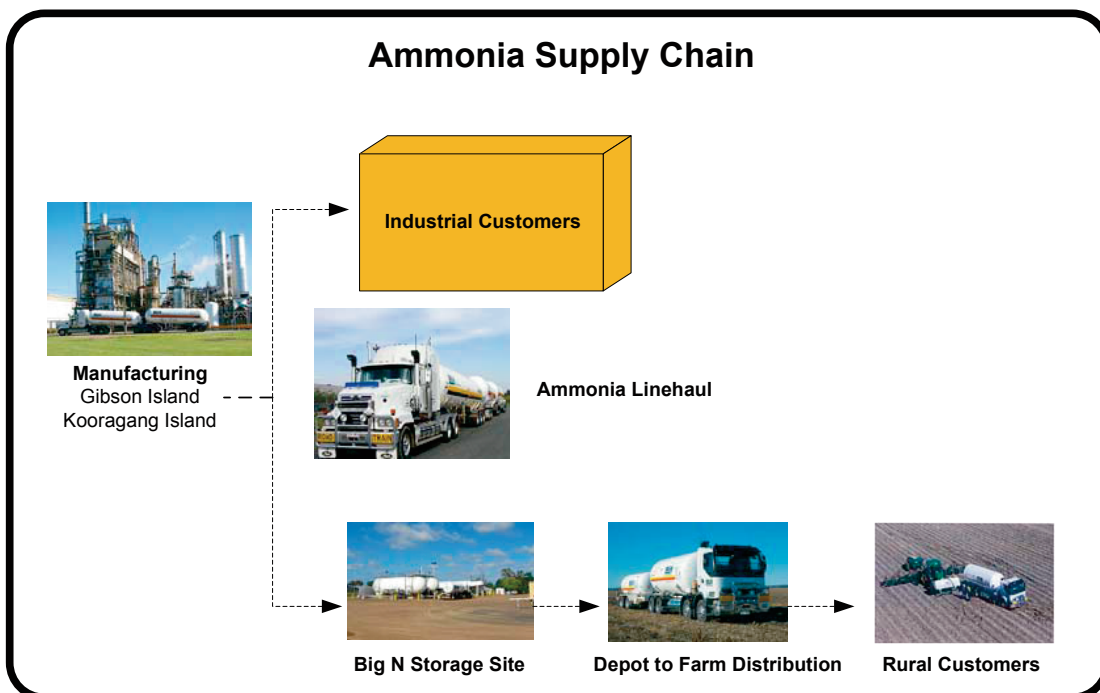
Incitec Pivot Fertilisers' Melrose site has served the local farming community for many years by supplying a range of fertiliser products. Ammonia has been stored at the Melrose site for more than 40 years without serious incident.

The number of employees delivering ammonia throughout the district depends on seasonal demands. For the Melrose site, seasonal demand occurs in the months of March to September.

In addition, a third-party contractor operates an agricultural business on the premises.

Like you, these people live in the local area and, together with their families, are part of the local community.

Ammonia is trucked to the site from Brisbane or Newcastle. Upon delivery to the site, it is placed into storage until it is reloaded into smaller trailers and trucks for transport and use on farms.





Our Safety Framework

All IPL sites operate under a strict framework of federal, state and local government safety and environmental regulations. The company has procedures and controls in place to meet or exceed all regulatory requirements.

At Melrose, IPF operates according to a prescribed Safety Management System which is designed to meet the requirements of the Work Health and Safety (WH&S) legislation. The site has comprehensive plans ready to be put into action to manage a range of possible emergencies, including a chemical release or fire.

Along with a number of other local operations, IPF's Melrose site has been classified as a Major Hazard Facility (MHF) under the Queensland WH&S legislation.

This legislation requires IPF to develop:

- a risk and safety management system;
- emergency plans and procedures;
- a program of induction, information, education, supervision and training for all persons at the facility;
- information and the opportunity for consultation with the neighbouring community; and
- a safety report outlining the above for submission to the Government.

The satisfactory fulfilment of these obligations is monitored and promoted by the State Government's Hazardous Industries and Chemicals Branch through a review and audit process. The site must meet strict standards in order to be granted an operating licence.

This legislation regulates MHFs to minimise the likelihood of accidents at these sites and to limit adverse impacts of any incident. It imposes safety obligations on companies involved with the storage and handling of hazardous materials, including anhydrous ammonia.

Our emergency plans have been developed in conjunction with Emergency Service agencies, such as the Queensland Fire and Rescue (QFRS) and other local Emergency Services.

About Ammonia

Ammonia is classified as a 'Dangerous Good' or 'Hazardous Chemical' under Australian law and international conventions.

It is a clear liquid or gas with a penetrating, irritating and strong-smelling odour, much like the smell of domestic cloudy ammonia cleaning products. Its strong odour means that it is readily noticed at levels well below those which would cause any lasting health effects.

Principal Hazard

The principal hazard presented to our neighbours by the site is the risk of an ammonia leak. A large release may cause harmful toxic effects, which could impact on our neighbours' health and safety.

IPF ensures that the chance of a hazard actually occurring is very low by maintaining a highly trained workforce and implementing a range of safety procedures which are strictly followed during site operation.

Nature and Scale of Consequences

In the event of a large leak or spill, ammonia vapours may cause pungent odours noticeable up to four kilometres surrounding the site and cause discomfort to direct neighbours.

Symptoms of exposure can range from breathing difficulties to irritation of the eyes. There are no known long-term effects of exposure to lower levels of ammonia.

However, in extreme circumstances, ingestion of concentrated ammonia fumes can cause serious injury or even be fatal.

Instructions to guide residents in such an event are provided in the [Emergency Response](#) section below.



Emergency Response

All IPF sites have a detailed emergency response procedure which outlines the steps to follow in order to manage any foreseen emergency. These have been developed in conjunction with local emergency response agencies.

Once activated, the site emergency plan guides IPF's immediate response to any incident, which may include advising neighbours where necessary. Actual control of any emergency lies within the jurisdiction of the Queensland Fire and Rescue Service (QFRS). Minimising the potential impact on the community is a key part of the plan, which covers potential incidents including fire, ammonia liquid or gas release, chemical spill or leak, bomb threat and natural disaster. In extreme circumstances, the site and possibly the surrounding area may be evacuated.

What to do in an Emergency

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

The chance of an emergency arising at IPF's site is very remote. If there is an emergency, IPF will immediately notify Emergency Services. Emergency Services will advise the community what action to take, either in person or through radio or TV broadcasts. Emergency Services will work with company experts to define a hazardous zone and people inside this zone may be asked to 'Evacuate' or stay indoors ('Shelter in Place').

If asked to 'Evacuate', you will be advised of the direction to travel and where to assemble. Wait at the assembly point until given further instructions.

If you are asked to 'Shelter in Place', remain indoors with doors and windows closed and air-conditioning switched off. This is often the safest course of action in a gas-release emergency.

In either situation, follow the directions of Emergency Services until the 'All Clear' is given. This will be an announcement, either in person or through a radio or TV broadcast.

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 to by Emergency Services.

If you are asked to 'Shelter in Place':

GO IN



Stay or go indoors.



Close doors and windows.



Turn off air-conditioning.

STAY IN



Stay indoors unless directed to evacuate.

TUNE IN



Turn on the radio or television to a local station and wait for further directions from Emergency Services or an 'All Clear' message.

PERSONAL ACTIONS

If at any time you detect a strong smell of ammonia, call the depot fleet allocator (Rudie Crossen) on 07 4693 1277 or our emergency hotline 1800 033 111 (24 hours) or ring Emergency Services on '000'. Move and remain upwind.

If breathing becomes difficult because of fumes, a wet cloth held over the eyes, nose and mouth will help until fumes have cleared or you have moved away from the area. It may be necessary to periodically rinse the cloth in fresh water.



Remain indoors until you receive instructions from Emergency Services personnel.

Do not open doors and windows to restore ventilation until advised to do so.

MORE INFORMATION

Should you like to have more information on IPF's Melrose operation or other IPL operations, please contact us:

- Depot Manager (Rodney Dukes): 07 4693 1471 (office)
- Operations Manager (Brett Priebe): 07 4690 6801 (office)
- Corporate Affairs department on: 03 8695 4400
- Online: www.incitecpivot.com.au.

IPF's Melrose operation is located at:

136 Melrose Road,
Brookstead, Queensland 4364

Incitec Pivot's Corporate Head Office is located at:

Level 8, 28 Freshwater Place,
Southbank, Victoria 3006

