

GTA MARKET NOTIFICATIONS



Notice 08 of 2019 • 06 September 2019

TOPIC: Lupin Biosecurity Arrangements for New South Wales

DISTRIBUTION: GTA Members – primary contact list. Please circulate to all appropriate internal parties.

1. Grain Trans-Shipments to NSW

- Grain Trade Australia is aware a significant tonnage of grain has been and is due in future to be trans-shipped (road, rail or sea) to areas of Eastern Australia due to a shortage of grain for various livestock industries.
- Grain is being sourced from both Western Australia and South Australia, with some stock also from Victoria.
- When delivering grain to New South Wales, industry must comply with all relevant biosecurity arrangements regarding the movement of lupin material or grain containing lupin material.
- Various group permits (see point 3 below) detailing strict conditions to be met for the movement of lupin material into New South Wales have recently been provided for the use of all industry stakeholders.
- It is recommended that Biosecurity NSW be contacted to confirm regulatory arrangements that apply when lupin grains are proposed to be used for stockfeed in NSW as per the requirements outlined in this Market Notification.

2. NSW Biosecurity Arrangements for Lupin Material

The NSW Biosecurity Regulations state the following:

- The movement of lupin material into NSW is controlled by the NSW Biosecurity Act 2015, with the NSW Biosecurity Regulations 2017 specifying the particular requirements.
<https://www.legislation.nsw.gov.au/regulations/2017-232.pdf> (see clause 25)
- For the purposes of the NSW Biosecurity legislation, lupin material includes:
 - All *Lupinus spp.* (e.g., *L. albus*, *L. angustifolius*)
 - Whole lupin grains
 - Crushed, cracked or flaked lupin grain
 - Crushed, cracked or flaked lupin grain in a feed mix
 - Lupin grain in a pelletised form

- Lupin plant material
- No lupin material may be sourced from any State or Territory, trans-shipped through NSW or enter NSW unless:
 - An applicable group permit has been issued and industry complies with the conditions listed on that permit(s); or
 - Alternatively, an individual stakeholder may apply for a permit and a permit is subsequently issued under the NSW Biosecurity Act 2015. See the Biosecurity Permit Application form at: https://www.dpi.nsw.gov.au/_data/assets/pdf_file/0008/723617/Generic-Biosecurity-Permit-Application.pdf ; or
 - An Area Freedom Certificate has been issued; or
 - The lupins are for human consumption and treated so they are incapable of germination. The lupins must be in packages less than 15kg and labelled as such.

3. Group Permits issued by NSW Biosecurity

On behalf of industry, the Stockfeed Manufacturers Council of Australia has been successful in arranging various group permits to be released by NSW Biosecurity for use by all industry.

3.1 Ground Lupin Grain

- Ground lupin grain, from lupins sourced from any State or Territory without an Area Freedom Certificate, may enter NSW and be used for stockfeed providing the Group Permit conditions are met.
- The Group Permit outlines a range of conditions including size parameters of the ground grain and under what conditions the lupins can be processed.
- See the Group Permit here: [Ground lupin grain](#)

3.2 Micronised Lupin Grain

- Micronised lupin grain, from lupins sourced from any State or Territory without an Area Freedom Certificate, may enter NSW and be used for stockfeed providing the Group Permit conditions are met.
- The Group Permit outlines a range of conditions including the micronisation treatment.
- See the Group Permit here: [Micronised lupin grain](#)

3.3 Movement of Lupin Grain through NSW to another State

- Whole lupin grain, from lupins sourced from any State or Territory without an Area Freedom Certificate, may transit through NSW providing the Group Permit conditions are met.
- The Group Permit outlines a range of conditions including security of lupin material within the transport vehicle that must be met under those transport arrangements.
- See the Group Permit here: [Transport of lupin grain](#)

3.4 Steamed Flaked Lupin Grain

- Steamed flaked lupin grain, from lupins sourced from any State or Territory without an Area Freedom Certificate, may enter NSW and be used for stockfeed providing the Group Permit conditions are met.
- The Group Permit outlines a range of conditions including the steamed flaking treatment process.
- See the Group Permit here: [Steamed Flaked grain](#)

4. Unintentional Contamination with Lupin Material

- The NSW Biosecurity Act and Regulations are silent in relation to unintended contamination of stockfeed from interstate that may be unintentionally contaminated with lupin material (plants or grain).
- Industry trading standards for most non-lupin grain commodities allow low levels of lupin grain (e.g., 1 lupin grain per half litre in many wheat and barley grades that may subsequently be used for stockfeed).
- As the NSW Biosecurity regulations refer to “any lupin material”, for practical purposes, unintended contamination is covered under those regulations. Hence entry of any grain or stockfeed material contaminated with lupin material into NSW from WA, SA and QLD (even at Trading Standards levels) is prohibited unless conditions outlined in point 2 above are met.
- Therefore unless it is clear that no lupin material is present in stockfeed entering NSW, it is recommended that industry either:
 - Comply with the Group Permit(s) listed above; or
 - Seek advice from NSW Biosecurity on the need to obtain a permit from NSW Biosecurity, clearly outlining the potential (or otherwise) presence of lupin material in the stockfeed material and risk mitigation steps to render the anthracnose “denatured”.

5. Additional Background Information

a) Lupin Anthracnose

- Lupin Anthracnose is a fungal disease of lupins. NSW is currently free of lupin anthracnose. On previous instances where it has been detected, under relevant Government regulations, an eradication program has been implemented to control its spread and fully eradicate the disease.
- The movement of lupin material (including plants and grain) into NSW is controlled and all industry must comply with the regulations.

b) Area Freedom Certification

- As of this date Victoria, Tasmania and the Northern Territory are the only States/Territories where an Area Freedom Certificate can be obtained for lupins.
- For clarity, the movement of Victorian, Tasmanian and Northern Territory grown lupins into NSW is permitted with an Area Freedom Certificate.
- An Area Freedom Certificate can only be issued by the respective State or Territory Government, not by industry (e.g., laboratory testing for freedom from Anthracnose is not recognised in this regard).

c) Industry Management Practices

- Industry is required to apply best management practices regarding selecting stockfeed for transfer into NSW. This includes all reasonable measures to prevent contamination of stockfeed with any lupin material sourced from a location where an Area Freedom Certificate cannot be obtained (e.g., WA, SA and QLD). This includes all equipment used along the supply chain to harvest, store and transport that stockfeed.
- It is recommended (not mandatory) that buyers of stockfeed from any State or Territory request a declaration (e.g. CVD) from the vendor declaring that:
 - The stockfeed is free of lupin material; or
 - The stockfeed complies with the applicable group permit(s) or other individual permit(s) as issued by NSW Biosecurity.
- Where stockfeed from VIC, TAS or NT (after obtaining an Area Freedom Certificate) is unintentionally contaminated with stockfeed from a location where Area Freedom Certification cannot be obtained (e.g., WA, SA or QLD), for the purposes of the NSW legislation, all product will be treated as being sourced from WA, SA or QLD and will not be allowed entry/use in NSW unless conditions outlined in point 2 above are met.

6. Further Information

- Contact GTA to seek further information on any of the above issues.
- Further information on Biosecurity requirements can be obtained by contacting the National Biosecurity hotline on ph. 1800 680 244 or biosecurity@dpi.nsw.gov.au.
- NSW Biosecurity has also released a Fact Sheet "Industry Advice Lupins Changes to Entry Requirements for Lupin Grain NSW DPI" which can be found at https://www.dpi.nsw.gov.au/_data/assets/pdf_file/0011/1112051/Industry-advice-Changes-to-entry-requirements-for-lupin-grain.pdf.