

DOUGLAS PRODUCTS PROFUME® FUMIGANT FOR USE IN GRAINS

AUSTRALIAN GRAIN STORAGE & PROTECTION CONFERENCE 2024





Douglas Products Support



Dedicated Support Staff





Business Development Manager

Contact with distributors

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- On site training
- Contact for new geographies



Janet Rowley

International Vice President

- Strategic Growth
- Project Manager
- · Technical Support



Dr. Barb Nead-Nylander

Research Scientist

- Global Research & Development
- Entomologist
- Technical Support



Australian Stock levels



More Usage than was forecasted in Australia in 2024

unpredictable shipping times are still a challenge



More efficient planning has eliminated product shortage





What Fumigant should I use?





What makes a good fumigant to apply to grain in storage?

Controls a broad range of pest range & lifecycles

No adverse effects on grain storage facilities and equipment

Flexible to fit operational schedules

Not flammable or combustible

Distributes throughout the grain

Low sorption

Ease of setup and use

No stored product pest resistance

Dedicated support from manufacturer and distributor



ProFume® for Grain Storage



- ProFume[®] fumigant is used to control all life stages (egg, larva, pupa and adult) of stored product pests
- ProFume is relatively inert meaning it will not react with items such as rubbers, foam, electronic equipment that are sometimes used in silo or grain storage facilities. It is noncorrosive to any metals
- Utilizing the ProFume Fumiguide® provides the flexibility to meet specific time needs while still applying the right amount of fumigant to achieve control





ProFume® for Grain Storage



- ProFume[®] fumigant is nonflammable or combustible
- ProFume is odourless, colourless and tasteless No off-tastes or odours are present in tested commodities following a fumigation with sulfuryl fluoride
- Sulfuryl Fluoride is a true gas with high vapour pressure. These two factors mean that sulfuryl fluoride disperses quickly throughout treated spaces and commodities and aerates quickly once it is no longer confined.





ProFume® for Grain Storage



- ProFume[®] is very easy to set up and does not need any extra equipment such as heat exchangers to use.
- No stored product pest resistance documented!!

Break the Resistance!!





Dedicated Support



 Douglas Products have invested in local experienced support and partnering with TriCal's knowledge to enhance assistance to ProFume[®] users in Australia.







Stewardship







Resize

Learn about new treatment opportunities



Customize

In person onsite training



Working toward the future

No obligation



What's New





New 2024 ProFume® Stewardship



Coming Soon – Tablet version of Fumiguide®



Commencing trails on Pulses and Oilseeds





Thank You! Any Questions?



