

Methyl Bromide Fumigation

Minimum requirements for methyl bromide treatments of sea containers to address the risk of khapra beetle.

This information applies to FCL/FCX containers where...

- ① high-risk plant products are packed into the sea container in a khapra beetle target risk country and exported on or after 12 April 2021.
- ② other goods are packed into the sea container in a khapra beetle target risk country, exported on or after 12 July 2021, and will be unpacked in a rural grain growing area of Australia, or exported on or after 15 December 2021, and will be unpacked in a rural nut growing area of Australia.

Note: The postcode classification 'rural/grain growing' has been updated to 'rural khapra risk'. This classification applies to both rural grain and nut growing areas.

Containers must be fumigated...



with a dose of 80g/m³ or above



at 21°C or above



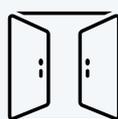
for a minimum of 48 hours



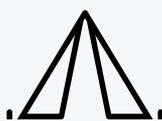
with an end point reading of 20g/m³ or above



using 4 monitoring lines (3 as per the Methyl Bromide Fumigation Methodology and 1 extra under the container)



with both doors open



in a sheeted enclosure or chamber



in accordance with Methyl Bromide Fumigation Methodology.

⚠ Containers must be treated within 21 days prior to export from the target risk country.

Make sure...



You provide a treatment certificate, even if a phytosanitary certificate is provided.



The treatment certificate meets the requirements in BICON and the Methyl Bromide Fumigation Methodology.



You use the treatment certificate template.

Containers and goods can be fumigated at the same time...

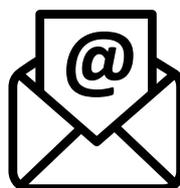
if the highest parameter for the two treatment rates is used. See the below worked example where the shaded boxes show the parameters that would need to be met.

	Goods	Container
Dose	48g/m ³ or above	80g/m ³ or above
Temperature	21°C or above	21°C or above
Time	minimum of 24 hours	minimum of 48 hours
End point	14.4g/m ³ or above	20g/m ³ or above

Treatment providers



We strongly encourage you to use a treatment provider that is registered with the department.



For information on how to register, email us at: offshoretreatments@awe.gov.au