



Notice to Industry 42/2012

18 May 2012

Changes to treatment requirements of offshore sulphuryl fluoride fumigation

DAFF Biosecurity wishes to advise industry stakeholders of recent changes to treatment requirements of offshore sulphuryl fluoride fumigation.

Who does this notice affect?

Overseas sulphuryl fluoride fumigation treatment providers and importers of treated goods.

What is changing?

DAFF Biosecurity has changed the treatment requirements of offshore sulphuryl fluoride fumigation. These changes include requiring that sulphuryl fluoride fumigation must be conducted at a minimum temperature of 15.5°C or above for the duration of the treatment as shown below. Also, fumigation must be performed prior to the application of impervious materials (e.g. coating/paints, plastic wraps).

Dosage of sulphuryl fluoride and the temperature regime during fumigation that meet DAFF Biosecurity's requirement for commodities and containers, if timber packaging (crates, pallets, dunnage, skids, etc.) is used in FCL containers is as follows:

- 64 g/m³ (4 lbs/1000 cu ft) for 16 hours at 21°C (70°F);
- 64 g/m³ (4 lbs/1000 cu ft) for 24 hours at 15.5°-20.5°C (60°-69°F)

Treated timber and timber products that arrive in Australia using DAFF Biosecurity's old dose compensation rate performed at below 15.5°C are still acceptable up until 31 July 2012. Offshore sulphuryl fluoride fumigation conducted on coated/wrapped timber products or conducted at a temperature below 15.5°C will not be accepted after 31 July 2012.

Why change?

These changes are required to ensure effective offshore sulphuryl fluoride fumigation and to remove the misconception that such fumigation can be performed on coated or wrapped timber products.

Further information

For more information on treatment and acceptance of offshore sulphuryl fluoride fumigation certificates please contact Timber and Timber Products National Co-ordination Centre on 03 8318 6929 or email to Timber.Imports@daff.gov.au