



Preservation COMPASS

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APVMA - Training required for CCA operators

In conjunction with the APVMA, the New South Wales Department of Environment and Conservation (DEC) has advised us that they will be putting together a Pesticides Control Order (PCO) which will govern the use and requirements for the preservative CCA, which will then be adopted by other states within Australia.

Whilst the detail of the PCO is not yet available, the main consideration will be based around the training of all Plant-Operators passing a suitable training program.

Osmose will be offering the appropriate training to all of our customers once the PCO has been finalised, although we have been told plant compliance with AS2843 will be a requirement, the exact detail and other requirements of the DEC are not yet clear.

It is envisaged that the industry will be given between 6 and 12 months to comply, which we feel will be an adequate amount of time for us to complete training with all of our customers and others who may wish us to help them with full compliance.

Osmose Australia will be offering all of our customers training on-site by our technical representatives at no cost to our customer base. The training will only be required by plant operators, not associated roles such as fork-lift drivers or plant supervisors, unless they will be actually operating the plant.

For more information please contact your Osmose Territory Manager. ☎



"Osmose Australia will be offering all of our customers training on-site by our technical representatives at no cost to our customer base."

Treeline Timber develops strategic relationships in the Wairarapa

Masterton-based Treeline Timber Services is emerging as a well respected, quality producer of custom treated timber products.

Managing Director Alan Percy has a well credentialed 20 year track record in the timber industry. His Treeline Timber venture was born out of the purchase of a treatment plant and the re-positioning of the plant to the Wairarapa city of Masterton.

Treeline Timber is solely a timber treatment operation specialising in custom treated CCA and pressure treated boron products.

"You could say we are a bit one dimensional - treating timber is all we do and we consider product quality to be our real discipline."

"We have developed our ability to process some specialized products such as the treating and kiln drying of plywood which we can do very well," said Alan.

Mr Percy says although the company does handle some agricultural product lines, a substantial part of their work is the building products business involving CCA treatment and re-drying for clients such as

Kiwi Lumber.

Site Director for Kiwi Lumber's Masterton sawmill Dale Towers, says Treeline Timber has been treating all their CCA and pressure treated boron products for about a year and a half.

Dale said "Alan is a very sound operator, we have developed a good partnership with him and his company."

Kiwi Lumber operates three modern radiata pine sawmills in the North Island at Putaruru, Dannevirke and Masterton, servicing both domestic New Zealand and export markets, and annually producing 75,000 cubic metres of sawn timber products.

Treeline Timber is one of a hand full of treatment plants in New Zealand that are accredited under the AgriQuality certification scheme. This scheme, backed up with four site and product sampling audits a year certifies Treeline Timber as complying with New Zealand Standard 3640 and the Best Practice Guideline for the Safe Use of Timber Preservatives & Antisapstain Chemicals. It allows Treeline Timber to use the AgriQuality brand on its treated products.



Treeline Timber has the ability to process 15 charges of timber day, with a 12 cubic metre capacity per charge.

Osmose's New Zealand Technical Sales Manager Terry Smith says Treeline Timber is a good example of getting important business fundamentals like customers service and product quality right. "Alan's responsiveness to customer service and ability to produce excellent quality products has been widely acknowledged."

Mr Percy says he is delighted with the working relationship that his company has with Osmose. "We have an excellent relationship and we really enjoy working with them - they have a great team and are a key part of our long term development initiatives."

Contact Treeline Timber in New Zealand:
06 370 1953

Allied Timber "Dream" operation at Bathurst

ATP

**ALLIED
TIMBER
PRODUCTS**

After what he says was an exhaustive search of the Central Tablelands of New South Wales to find a site close to a log supply and highway links, Allied Timber's Managing Director, Richard Galley chose to "settle" his "dream" operation in Bathurst.

Construction of a new softwood processing facility started in November 2004 and two years later the Galley family had established a \$12 million state-of-the-art timber processing complex incorporating a log yard, sawmill, timber drying kilns, treatment plant and dry mill.

The Bathurst Allied Timber operation is an offshoot of the family's long established processing operation at Burpengary, north of Brisbane. At Bathurst 22 people are now employed full time staff on the six hectare site that produces CCA treated fencing, landscape lines and packaging materials.

The heart of the operation is a 1.8metre x 15 metre treatment cylinder commissioned by Toowoomba based LSM Advanced Composites. Set up beneath a 70 metre x 31 metre covered building, the plant is processing 14 cubic metres per charge of Osmose Lifewood CCA treated radiata pine products. The dual purpose plant has been designed to treat with both CCA and ACQ.

"The Osmose team was a tremendous help in setting up the treatment plant," said Mr Galley. "They run a professional show and have good local representation and expertise."

Like its Brisbane sister operation, Allied Timber Bathurst plant is concentrating on fencing and landscape timbers, although it is able to custom treat for any agricultural product orders.

Mr Galley said that Sydney is the target market. "There's been a downturn, but the market has sparked in recent weeks. We are also selling treated product into Queensland, Victoria and South Australia."

A ten year agreement between Allied Timber Products and Forests NSW enables a supply of about 90,000 tonnes of softwood logs each

year. There is also an option for the contract to be extended for another decade. Radiata plan is delivered to the Allied Timber site from plantations at Lithgow and Oberon.

Mr Galley says he's enjoying the development phase of the sawmilling and timber process complex over the past two year, but he intends to appoint a manager soon so that he can return to his home in Brisbane. "Our dog doesn't even recognise me, so it's time to head home."

Contact Allied Timber in Australia:
02 6337 3928



Advancing the re-use of timber

"We can't just sit back and do nothing. There are levies on oil waste, and heaven forbid, the industry gets loaded with a tax on wood waste. We've got to be pro-active," (Andrew Dunn - TDA)

Government initiatives in Australia to reduce the amount of material disposed of in landfills has meant increasing requirements for manufacturers and users of timber products to find ways to recover and re-use material.

The NSW Department of Environment and Conservation Manager of Product Stewardship Alex Young, said there would be an increased focus on treated timber in the wood waste stream in NSW. He said the disposal of treated timber was of concern because of the possible volume of this type of waste and the difficulty in identifying and separating it from mixed timber waste. "There has to be a real effort made to pull it [treated timber] out of the waste stream so that non treated timbers can be recycled."

According to NSW Timber Development Association General Manager Andrew Dunn, further work on exploring commercially viable options for utilising end-of-life treated and non treated timber products is underway. "Timber products have some impressive credentials, but one weakness has been re-use and disposal."

"We can't just sit back and do nothing. There are levies on oil waste, and heaven

forbid, the industry gets loaded with a tax on wood waste. We've got to be pro-active," said Andrew.

Mr Dunn believes that there could be positive outcomes for the timber industry in the longer term. "Timber represents a material that could form a completely closed loop in its flow through the economy and by so doing achieve a greater market share in a sustainable economy."

A new Treated Timber Product Stewardship Group has been formed. The group is chaired by Mr Dunn and includes representatives from the Australian Plantation Products and Paper Council, the New South Wales Forest Products Association, each of the two major timber preservative & technology companies, timber merchants and importers. Osmose Australia General Manager Elias Akle is a member of the group.

"Basically the group has the job of making whole-of-industry recommendations to the NSW Government about the policy and the treatment of treated timber and other types of timber that find their way into the waste stream," said Mr Dunn. ☉



Chair of the Treated Timber Product Stewardship Group, Andrew Dunn (left) with NSW Department of Environment and Conservation's Alex Young.

NEW LOSP manufacturing facility now operational



New Wiri LOSP manufacturing facility means Osmose NZ now produces complete range of treatment preservatives.

The commissioning of a brand new LOSP manufacturing plant in Wiri, Auckland, during July means that Osmose New Zealand now manufactures in-house their complete range of timber preservatives.

Osmose New Zealand General Manager Clinton Boucher, said he was delighted that the new facility was up and running smoothly. "The Wiri LOSP plant gives us complete control of the manufacturing process, quality and ultimate dispatch to satisfy customer's needs." Mr Boucher emphasized that the new LOSP manufacturing facility continued Osmose's drive to ensure that customers received the best range of timber preservatives and supporting technical service. "The new Wiri plant is yet another example of our continuing commitment to the industry and retaining our position as the preferred supplier of timber preservatives in New Zealand. ☉



MERRY



Christmas

Thank you to all of our customers for your support throughout the year, we look forward to another year of business with you.

Wishing you and your families a safe and wonderful Christmas holidays



Bund alarm system for peace-of-mind

Osrose New Zealand's Territory Manager Bruce McCullagh has been instrumental in developing a valuable piece of technology that will help treatment plant owners sleep more soundly at night. Using a cost-effective combination of a float switch and a phone dialler, he has developed a bund alarm system that will phone preset telephone numbers and deliver a pre-recorded message in the event of a leak.

"As soon as liquid reaches a preset point in the bund, the dialler is triggered and calls up to four numbers continuously," said Mr McCullagh.

"The float switch is set just above any liquid level that would be present during normal operations. As soon as the level goes above this point, you'll get a warning".

Papakura Timber Processors General Manager Roy Parish has had a bund alarm system installed for about four months. He said it provides an additional level of comfort for treatment plant operations.

"The system offers an additional level of

confidence if there is a failure of any kind. A burst water main, for example, could cause an overflow and the bund alarm provides early warning of such an incident."

He said that even if the bund was not in danger of overflowing, there were usually a number of electric motors well below the bund level and any sort of significant flow into the bund could submerge these motors. "This could result in substantial costs of repairs, treatment plant down time and damage to customer expectations because of loss of production. For these reasons alone, the bund alarm system is worthwhile."

The Operations Manager for Ahead Lumber at Pokeno, Robin Reece has also had a bund alarm system installed. He noted that prior to its installation their treatment plant suffered a broken water pipe over a weekend which thankfully did not overflow the bund.

"We were pretty keen to prevent such a reoccurrence and since the installation of

the bund alarm we have had one call out at night when a water valve failed to close properly," said Mr Reece.

Mr Reece also said that while the safety measures associated with their bund were comprehensive and provided for a 25 percent margin in the case of a major spillage, the bund alarm does provide additional peace-of-mind and makes a valuable contribution to environmental and work place safety standards.

The bund alarm system dialler can be set to dial up to four different phone numbers in sequence in the instance of a spillage. It will keep dialling until it receives a simple acknowledgment code. Options for the system include sensing levels in more than one sump, battery back-up in case of a power failure and a safe set-up for use with flammable LOSP products.

If you would like to know more about the bund alarm system contact your local Osrose representative ☎

Bund alarm systems allow treatment plant owners to rest easily





The Osmose team at the Timber Preservation 2006 conference in Queensland. Jeremy Christmas, Francesca Martinell (Pine Solutions Australia), Ripper White, Steve Crimp, Elias Akle, Rick White, Brent Apthorp conference organiser (Forest Industries Engineering Association) and Dave Airey.

Osmose was a principal sponsor of the FIEA treated timber conference series: Timber Preservation 2006 held recently in both Australia's Sunshine Coast and in Rotorua located in New Zealand's north island.

Conference attention focussed on endeavouring to advance issues, such as public advocacy and more cohesive industry representation.

A highlight of the Queensland conference was the resolution to move to implement a more cooperative and collaborative approach to future industry representation and generic product marketing. In the final plenary session of the conference working groups agreed to build a framework for a single national representative body.

This initiative could result in a merger between the Timber Preservers Association of Australia (TPAA) and the LOSP Timber Treathers of Australia (LOSPTTA). An implementation committee led by the secretary of TPAA Doug Howick, and chairman of LOSPTTA Graeme Henderson, will make the Australian Plantation Products and Paper Industry Council (A3P) their "first port of call" to progress the initiative.

Addressing the conference, chief executive of A3P Neil Fisher, said a core challenge facing Australia's timber industry was the frustration that wood's real environmental values were not being presented to and accepted by consumers.

He said although timber provided framing for about 90 percent of the housing market worth A\$700 million annually, a range of alternative materials, including steel, concrete, aluminium and plastic, were threatening this market share.

"Misconceptions, such as the belief that steel framing is more environmentally friendly than pine framing, and especially treated pine framing, must be addressed."

"We need to increase the promotion of the inherent natural properties of wood products. We need to draw attention to wood's recycling potential, sustainability, and positive greenhouse impacts. And the way we communicate with our consumers, government and the community is critical to the future success of our industry," said Mr Fisher.

He said there was scope for a successful industry marketing program for timber and treated timber products. "But much of Australia's treated timber industry is fragmented with a number of smaller companies operating in a range of niche markets. This creates a barrier to presenting a coordinated approach to marketing."

"However, I see an opportunity for addressing this challenge through encouraging industry-wide commitment to standards on treated timber as a platform to establish our credibility with consumers, the community and the government." ⊕

DeterMite®

sets TWO new standards!



The logo for Rhino Termi-nator, featuring a blue silhouette of a rhino's head and the text "RHINO" in large blue letters, with "Termi-NATOR" in orange below it.

The logo for HANTECH, featuring a blue diamond shape and the text "HANTECH" in blue, with "(QLD) PTY LTD" in smaller blue text below it.

The logo for Blue Shield, featuring a blue shield with a white cross and the text "BLUE SHIELD" in blue below it.

The logo for IFP BLUE 2, featuring the text "IFP BLUE 2" in large blue letters, with "Termite Resistant Pine" in smaller blue text below it.

The logo for ATP, featuring the text "ATP" in large green letters, with "ALLIED TIMBER PRODUCTS" in smaller green text to the right, and "BLUE" in large green letters below it.

1.

Osmose Australia is pleased to announce that DeterMite®, its bifenthrin based H2F timber treatment preservative has been approved by the Australian Pesticides and Veterinary Medicines Association (APVMA) for use specifically against the European House Borer (EHB). This approval is in addition to the existing use for the protection of timber framing against termites when used South of the Tropic of Capricorn.

The European House Borer has been identified in Western Australia as a potential threat to the timber framing and roof truss industry.

DeterMite is currently the only APVMA approved H2F treatment system for use against the EHB and is designed to be applied to the timber at the sawmill, requiring no on-site application by the homeowner or builder. Based on the treated timber's excellent performance when exposed to EHB in European trials, Osmose has extended their 25 year limited guarantee* to cover both termite and EHB attack; however the good news doesn't end here.

2.

DeterMite, approved for use in all areas south of the tropic of Capricorn, against the potential attack from termites (and now EHB), has had another lift in its rating.

DeterMite has been limited to maximum end sections including 140mm x 45mm and less, however after extensive and very positive testing in conjunction with Ensis, applications have been made and approvals are pending in the Queensland Timber Utilisation and Marketing Act (TUMA) and the New South Wales Timber Marketing Act (TMA) for use on all timber widths with a maximum thickness up to and including 45mm.

These much anticipated approvals will allow the treatment of all common sizes including 190mm x 45mm which will be welcomed by the building industry, as "blue" DeterMite treated framing has become a very popular choice by both homeowners and builders alike.

Note: common trade names for timber treated with DeterMite include, RhinoTermi-nator, Hantech – termite resistant framing, Blue Shield, IFP Blue 2 and ATP Blue.

Osmose®

*For further information see separate guarantee documents.

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Lifewood, NatureWood, PROTIM and FramePlus treated timber products are produced by independently owned and operated wood preserving facilities.

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