Nisus Corporation and Industry Leaders Step in to Save Copper Naphthenate

It had appeared that the EPA registrations for copper naphthenate products were going to disappear. With that disappearance, wood treaters would have suffered the loss of a product that has been one of the greenest and most effective wood preservatives available in the pressure treatment market. It is the only oil-borne ground contact wood preservative that is not a restricted-use pesticide.

Many in the industry knew what a loss this would be to wood protection. Well-known industry experts Mike Freeman, Jim Brient and Gerald Davis now independent consultants, joined with Dr. Jeff Lloyd, Vice President of Research and Development at Nisus Corporation, to determine what action to take. Freeman had initially approached Dr. Lloyd by suggesting that because Nisus is recognized in the industry for its borate-based green technology, copper naphthenate would be a natural addition to its wood preservation product line.

According to Dr. Lloyd, “If the industry lost this product, it would immediately result in an increase in the use of non-wood alternatives and have a long-term detrimental effect on our industry and the environment.” Dr. Lloyd briefed Nisus President/CEO Kevin L. Kirkland, who assembled a team that has worked relentlessly for two months to see if the situation could be salvaged – and then went himself to visit EPA.

At issue was a large and very expensive Data Call-In (DCI) from EPA from June 2010 that none of the current registrants was prepared to support. Nisus, working with EPA, has now agreed to meet these requirements and is submitting a registration for copper naphthenate. The EPA recognizes what is at stake for the user community and the environment. Moreover, EPA management has indicated they will process the Nisus applications expeditiously so that there is not an interruption in the supply of registered copper naphthenate.
Nisus will be registering the following products under the name brand of **QNAP**:  
**QNAP8** Copper Naphthenate Concentrate – an oil-based 8% Cu active  
**QNAP5W** Copper Naphthenate Concentrate – a water-based 5% Cu active  

Nisus will also register:  
**QNAP1 RTU** Copper Naphthenate – an oil-based 1% Cu active and  
**QNAP1W RTU** Copper Naphthenate – a water-based 1% Cu active, tintable formulation, to be used by sub-registrants who support the remedial, end-cut and retail markets.

Elaina Jackson of Pacific Wood Preserving said, "Copper naphthenate is a great wood preservative that we have used for many years. Now that Nisus is producing and marketing copper naphthenate, we know that their customers will receive a high quality product delivered professionally and personally. They not only care about their business, they care about their customers. It's an unbeatable combination."

Nisus has just completed its first successful production test and will be taking pre-orders for products by the end of June 2011. The products will be produced at the company’s Rockford, TN plant.

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