

Gravel Lock LTD

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Proud to be supplying the Roading industry with innovative solutions to real problems

Stabilization & Dust Control Products

Dear Sir/Madam

"KEEPING YOUR GOOD ROADS GOOD"

Being the largest supplier of liquid dust suppression products in New Zealand, Gravel Lock had the utmost confidence to speak at the Low Volumes Roads Workshop in Tauranga. Within our product range, Gravel Lock offers a choice of polymers, chlorides and propriety magnesium chloride based cements.

RDC – Road Dust Control is Gravel Lock's short term dust suppression product, it is a Magnesium Chloride based product with a range of polymer additives which give the product longevity on the pavement while giving added benefits of compaction and keeping the fines in the road where they belong instead of turning into fugitive dust. Other benefits of our dust suppression range is that they have been designed for contractors to be able to regrade and maintain the treated pavements if and when required.

We were extremely pleased to hear the international keynote speaker David Jones talking about the benefits, tangible and intangible, of Magnesium Chloride dust suppression products. It was enlightening to hear from this industry specialist that using these products as part of your gravel road management system will contribute to fines maintenance preservation and ultimately keep your good roads good.

David mentioned that using dust suppression products within your maintenance cycles have the benefit of keeping your pavement close to the OMC allowing for compaction from vehicles while retaining fines in the pavement where they should be and keeping the roading material well bound over the dusty summer season when typically the roads normally become dry and unravel. Gravel replacement intervals are extended whilst maintenance is significantly reduced.

It must be mentioned here that roads treated with chemical treatments are still gravel roads and Councils and their maintenance contractors should not wait for the roads to fail, maintenance and top up treatments should be kept up with.

One of the other main points that David reiterated was that chemical dust suppression is a viable road maintenance strategy when used in conjunction with a testing regime to evaluate the type of material you are looking to treat. It was made clear how imperative testing of your material is to gain the best results from whatever treatments you decide to use on your gravel roads, "test not guess" was his key message.

At the conference, we spoke to David and he has offered to work with us to adapt and modify his unique online assessment tool to select the best product from our range for your materials and your road conditions. Gravel Locks products have been developed and tested in the field, they are New Zealand products designed for New Zealand conditions.

Gravel Lock will work closely with Councils and maintenance contractors to give you the best service, best product and best price that we can offer. We have a sub-contractor who can supply installed rates throughout New Zealand however installation is as an easy as a wet roll, using basic construction equipment and therefore using your own machinery and staff will only increase the savings.

Gravel Lock is a hands on Company and are happy to be onsite to consult on your first application. Gravel Lock knows about roads!

Please contact either Grant Lewis on 021677604 or Anny Koens on 021506337.

Warm Regards The Gravel Lock Team

Grant Lewis Anny Koens