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factfile

Nothing finer with china than



TRI-FLOWTM

keeping up ceramics productivity

"The only way you'll keep that machine moving is with this stuff!"

This was the advice that the Research & Development Engineer was given when he undertook supervision of an important development at Royal Doulton's Minton factory in the heart of the Potteries. The machine was a glaze spray that was used as a test bed for leadless glaze. The 'stuff' is Tri-Flow, the unique, advanced lubricant from Ronseal.

"The new leadless glaze caused all kinds of headaches to start with. It dries to one of the hardest, most abrasive substances I've come across and it was wrecking the machine. The continuous transport chain taking china through the glazing process has 300 roller bearings and the wear on them was incredible."

"We were looking at replacing the whole chain at a cost of well over £4,000. And, of course, we were losing a lot of production time through frequent stoppages to free bearings that were clogged. Then we started using Tri-Flow and the problem disappeared."

The glazing machine is now fitted with a Tri-Flow drip feed, but a single application for about one hour a week is all that's needed. Other oils were applied constantly and still the machine encountered problems. Now the bearings run clean and free, day in, day out.

Royal Doulton's R&D quickly realised how useful Tri-Flow could be for all sorts of other problem jobs. Penetrating and protecting, displacing dust, dirt and moisture, it's much more than a highly effective lubricant.

R&D Engineer grins. "The first time I had to re-order Tri-Flow for the glaze sprayer, I made sure we kept half a gallon back for other uses!"

TM
TRI-FLOW

www.triflow.co.uk

for further
information contact:



*Contains P.T.F.E. for enhanced lubrication

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