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International Builders Show

The coolest product that I found this year is a product called EcoBust. Spend enough time in construction and you'll eventually be forced to blast or jack hammer rock and concrete. Blasting and jack hammering are expensive, noisy and messy. So I was really impressed when I saw a demonstration of EcoBust which is a chemical process used to break up rock and concrete.

The picture shows a piece of concrete that was split into 4 pieces. The process was easy, first they drilled a hole in the center of the block, then they simply poured in a liquid solution of EcoBust and let it sit. In just hours the expansive product split the concrete block apart.

Obviously the uses are numerous and certainly perfect for those tough jobs where vibrations could damage adjacent buildings or noise pollution is a concern. This is also a great product when a small amount of ledge interferes with foundation work. I'm sure I could name countless uses but the fact is obvious to me, this stuff rocks!