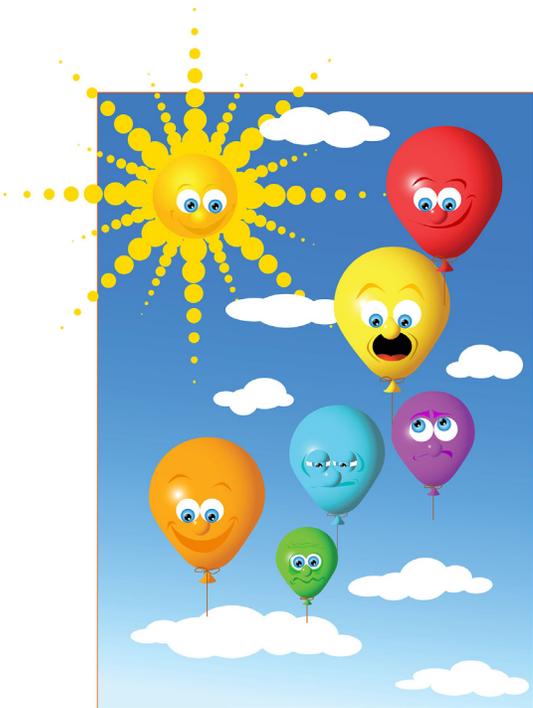


SOLVAir QuickFacts

Up in the air about lime vs sodium DSI products for acid gas removal?



Q. Lime use in flue gas treatment is pretty widespread. Why change to sodium DSI products?

A. If you're looking for a cost-effective AND effective flue gas treatment, trona or sodium bicarbonate used in a Dry Sorbent Injection system (DSI) might be the overall better choice to help your plant reach compliance. The cost/ton of pollutant removed is smaller for sodium sorbents, and pollutant removal targets of over 90% can be achieved.

Q. Besides cost, are there other benefits that could change my mind?

A. Actually, the benefits of using dry sodium sorbents in DSI are substantial. For example, reduced product consumption, thus reduced fly ash produced; effective multi-pollutant mitigation; elimination of lime-related caking; and a better functioning and effective ESP, resulting in reduced maintenance costs; and acid gas removal at a higher temperature range.

Q. We might need some help evaluating the best choice...?

A. Yes, we can definitely help in the decision-making process. Give us a call. SOLVAir Solutions' expertise and knowledge DSI systems for acid gas flue gas removal can help you make an informed decision.

Got questions about sodium products in flue gas treatment?

Call Marilyn Treacy Stone, Commercial Manager, at 303.489.9183, or go to our website: www.solvair.us.

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