



NanoChem Solution's, Inc. Toll Spray Drying Opportunity



About Toll Spray Drying

NanoChem Solutions, Inc. is proud to announce that it is now entertaining toll spray drying opportunities. This fall, NanoChem will be GMP and FSMA compliant, and will be able to toll dry **food-grade** materials.

NanoChem's spray drying unit is a combustion unit that can spray dry 1000 lbs per hour. It has the ability to handle products with higher solids and viscosity than conventional spray driers. It also has a higher heat transfer rate, which dries the material very quickly, while allowing for lower dryer exit temperatures—which in turn reduces product degradation. With no nozzles or rotary disks to wear out, every droplet sees the same atomization energy and the same differential temperature. This allows for more uniform particle size distributions than with conventional spray dryers.

NanoChem's manufacturing facility is located in Peru, Illinois at the crossroads of I-39 and I-80 about an hour west of Chicago—making it an ideal location for Midwestern partners.

Interested parties are encouraged to contact either of the following contacts to learn more:

Dan O'Brien
dan@flexiblesolutions.com

George Murray
george.murray@nanochems.com

