MIAMI

Susan J. Decker
University of Miami
Rosentiel Medical Science Building
Room 4119
1600 NW 10th Avenue
Miami, FL 33136
(305) 243-6982
Specialty: Scanning & Transmission Electron Microscopes
Email: sdecker@med.miami.edu

Subject: Particle Size Nanotechnology or Angstrom

Dear Don:

Here are a couple of photos I took this week of your solution.

I used it 1:1, 1:100 and straight out of the jug.

In both the 1:1 & 1:100 there are droplets with small grains in the size of 2-4 nanometers (very small). The droplets in the straight solution have similar size particles around the edges, but inside the grain is less than a nanometer or closer to angstrom, not nanotechnology.

I don't know if this is any help to you but let me know if you need anything else – best regards.

Sue Decker

nanometer

A nanometer is a unit of spatial measurement that is 10-9 meter, or one billionth of a meter. It is commonly used in nanotechnology, the building of extremely small machines.
An Angstrom (abbreviated Å) is one ten-billionth (1/10,000,000,000) of a meter.
A hydrogen atom measures about 1 Å across.
A nanometer is 10 angstroms or the size of 10 molecules.