**Formulator/Chemist**

**Summary**

Nanotech Industrial Solutions (NIS) a high tech global industrial company with headquarters in Avenel, New Jersey is seeking a Formulator/Chemist to join our team. The candidate will work in a team environment under the supervision of Director of Technology to develop new water or oil-based formulations in support of the company’s existing and future product pipeline utilizing the cutting-edge nano technology of NIS.

**Responsibilities**

Formulation/Performance Evaluation/Technology

1. Work in a laboratory complying with the company’s safety protocols.
2. Develop stable dispersion systems for diverse surface/interface applications.
3. Develop new product formulations containing nanoparticles.
4. Evaluate performances of the new formulations.
5. Support product quality control and technical sales.
6. Ensure work area is maintained in a clean & safe manner.
7. Check chemical inventory level sufficiency of supplies.

**Qualifications**

1. A BS or MS Degree in Chemistry or Material Science
2. General knowledge of lubricant/grease/coating formulation and performance evaluation
3. Experience of inorganic dispersion development preferred
4. Ability to utilize ICP, FTIR, SEM, TEM, XPS, Light Scattering and Particle Analyzer preferred
5. Excellent time management and organization skills
6. Ability to work in a fast-paced environment as a team with good communication skill
7. Strong hands-on attitude toward new product development and troubleshooting
8. 2-5 year’s prior experience working in industrial R&D preferred

Interested candidates please email your resume along with salary requirements to maria@nisusacorp.com