

LeKem, Inc.

1863 Lammers Pike - Batesville, IN 47006 www.lekem.com

Where Innovation and Quality Meet

Introducing MicroKoat™ from LeKem of Indiana, INC.



MicroKoat™ is the next generation of Electroless Nickel coatings on the market today with an antimicrobial preservative to inhibit the growth of odor-causing and spoilage organisms including bacteria, fungi and mildew on the treated article'.

MicroKoat™ has been tested in a high-end production plating line for over a 2 year period with phenomenal outcomes throughout the life of the product up to 8 metal turns¹.

This is a transformational breakthrough for the Electroless Nickel market. **MicroKoat™** can be utilized in industries that would benefit from inhibiting the growth of odor- and stain-causing spoilage organisms including bacteria, fungi and mildew on the surface of coated parts¹. Some of these industries could include OEMs such as medical, HVAC, food processing, agricultural, subterranean oilfield drilling, oil fracturing, restrooms and public facilities.

What makes **MicroKoat™** unique is that the current alternative coatings (paints and sprays) on the market today cannot compare with **MicroKoat's™** hardness, wear properties

and corrosion resistance while having a homogeneous coating over substrate in compression. **MicroKoat™** is in the forefront of this technology and will give customers the best protection on their parts in the toughest environments.

MicroKoat™ can also be used for normal production. It will pass all ASTM, NADCAP, Military and Oil specs for Electroless Nickel. In addition, it is RoHs compliant. LeKem also manufactures turnkey EN plating lines with the correct plumbing and transfer systems. LeKem can update your current line or build new.



"This notice clarifies current EPA policy with respect to the scope of the "treated articles" in 40 CFR 152.25(a). This product MicroKoat™ contains an antimicrobial agent to prevent microorganisms from degrading the treated article. Guards against degradation from microorganisms. This product MicroKoat™ does not protect users or others against bacteria, viruses, germs or other disease organisms. Always clean this product thoroughly after every use. LeKem, INC. did extensive testing with a certified lab out of real life plating tanks. The end user will have to do their own testing and LeKem will not be responsible for misuse of this product, drag in from parts, operator error, improper use of the product, improper plating equipment specified by LeKem, INC.