



**NanoClear304** is formulated with three patented chemicals to extend the performance of oil in shear stability, oxidation stability, performance and anti-wear and anti-friction properties and is ready to use. It is engineered with clear nano carbon particles, a Group V Ester and Group IV PAO. Our proprietary nano carbon allows for higher thermal conductivity, wear resistance, load carrying capacity and adsorption ability.

## TURNKEY OIL ADDITIVE SOLUTION

**NanoClear304** excels at staying in suspension in mineral, semisynthetic and synthetic oils of all viscosities, allowing it to be used in multiple applications across multiple industries. It can easily be added to any oil without changing its appearance by using a patented colorless nano additive. This allows for it to easily be added to a market-ready product or used as a replacement of existing components within formulas.

**NanoClear304's** formula will also support in the improvement of conventional oils. Conventional oils can now be marketed and sold as semi-synthetic by adding this ready-made product to the existing formula. Recommended to use at a 5% treat ratio.

## WORLD-CLASS R&D SUPPORT

LSI Chemical will utilize our state-of-the-art laboratory to test **NanoClear304** in your existing formula(s), finding the perfect balance of performance and function, providing results that will assist in selling an improved product with greater benefits. Our R&D department is easily accessible and willing to work with you to create products that meets your needs.

## BENEFITS

- Contains synthetic, colorless nano-carbon particles
- Improves shear stability, oxidation stability, film strength
- Reduces wear by up to 43% compared to Shell Rotella® baseline\*
- Increases horsepower & fuel economy by up to 5%\*
- Reduces operating temperatures
- Reduces friction, noise & vibration
- Cleans engine components

*\*Verified by 3rd Party Testing*

## ASTM D-4172 FOUR BALL WEAR TEST RESULTS

