

- Extensive positive testing in a variety of applications
 - Excellent lubricity, cetane, corrosion protection and conductivity
 - Emission and durability tests in controlled dyno and test cells quantify benefits
 - Field testing of over 600 different engines in transit, port, and stationary fleets
 - A number of engines with over 4000 hours of problem free operation
- Formulation: 7.7 vol% ethanol package (emulsifier + cetane imp)

 0-20 vol% biodiesel Remainder commercial diesel
 0.6 vol% additive
- Ethanol blended with diesel fuel provides
 - Secure sourced, renewable fuel components
 - Lower diesel emissions: green house gases, NOx, smoke, and particulate matter
 - Ethanol and biodiesel have synergistic handling, storage and emissions benefits
- Managing ethanol containing diesel fuels requires centrally fueled fleets and
 - Standardized, safe handling and distribution procedures due to a lower flash point
 - Additional hardware: flame arrestors, desiccant traps (and occasional booster pumps)