


Results and Discussion

Study of interaction between Jatropha curcas biofuel / diesel blends and metals for storage and transportation conditions


**ASTM Standards**

* ✦ ASTM D6751-11b : Standard specification for biodiesel fuel blend stock (B100) for middle distillate fuel
* ✦ ASTM G 1 – 90 : Standard practice for preparing, cleaning, and evaluating corrosion test specimens
* ✦ ASTM G 3 – 89 : Standard practice for conventions applicable to electrochemical measurements in corrosion testing
* ✦ ASTM G 5 – 94 : Standard reference test method for making potentiostatic and potentiodynamic anodic polarization measurements
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- **ASTMG 59 – 97**: Standard test method for conducting potentiodynamic polarization resistance measurements
- **ASTMG 184 – 06**: Standard practice for evaluating and qualifying oil field and refinery corrosion inhibitors using rotating cage
- **ASTMG 170 – 01a**: Standard guide for evaluating and qualifying oil field and refinery corrosion inhibitors in the laboratory
- **ASTM G205 – 10**: Standard guide for determining the corrosivity of crude oils