

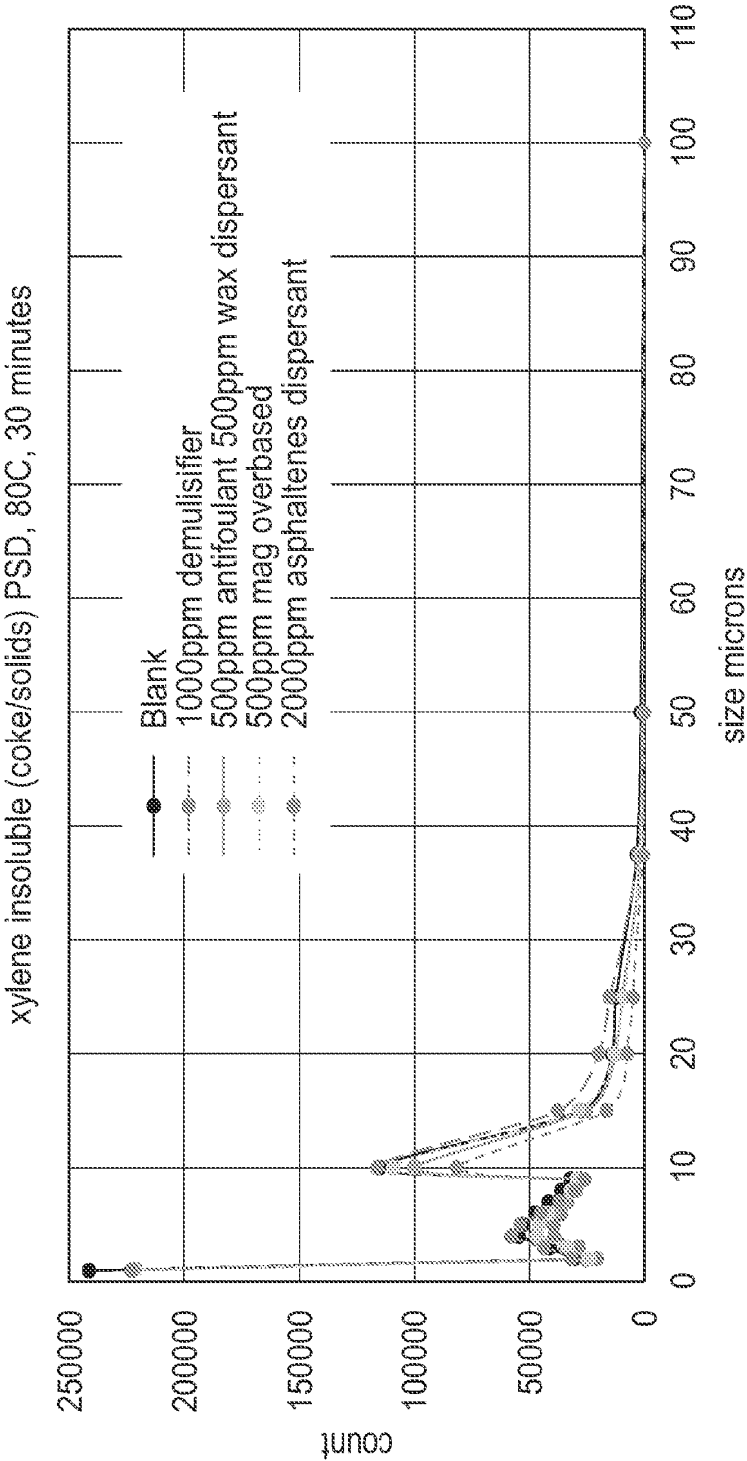
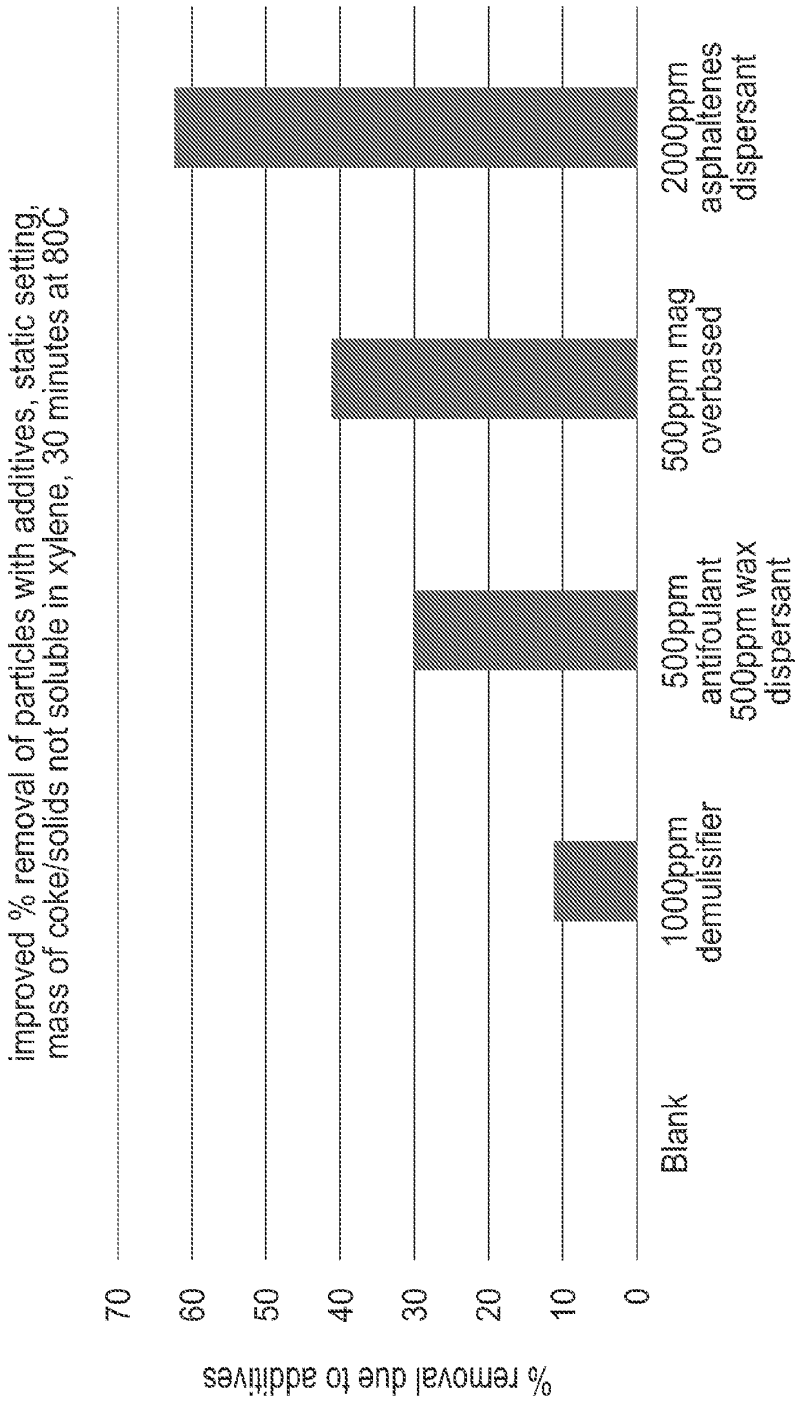


FIG. 1



2000ppm
asphaltenes
dispersant

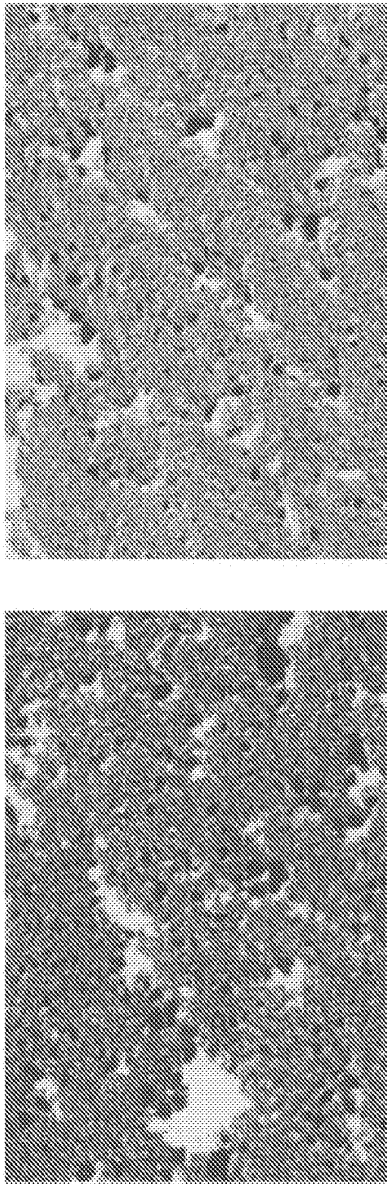
FIG. 2



Blank
Demulsifier
Phosphate Ester Crude
Antifoulant + Crude
Wax Dispersant
FIG. 3C

FIG. 3A

FIG. 3B



Mag Overbased
FIG. 4A

Dispersant
FIG. 4B

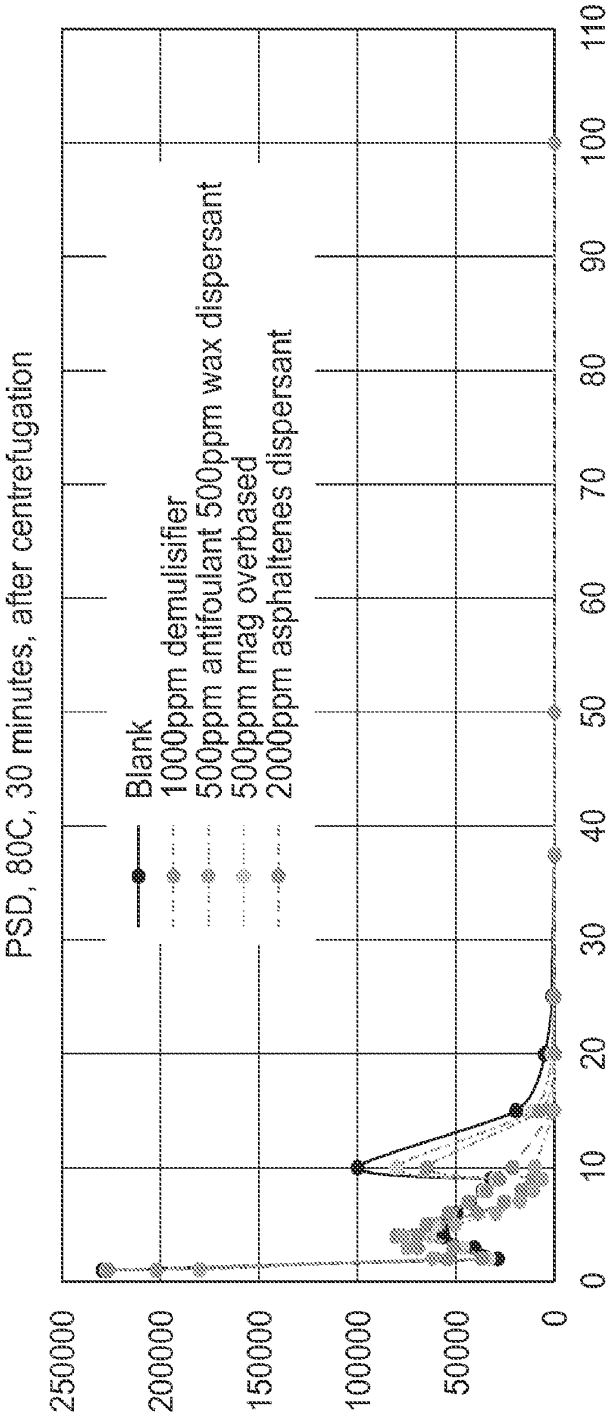


FIG. 5

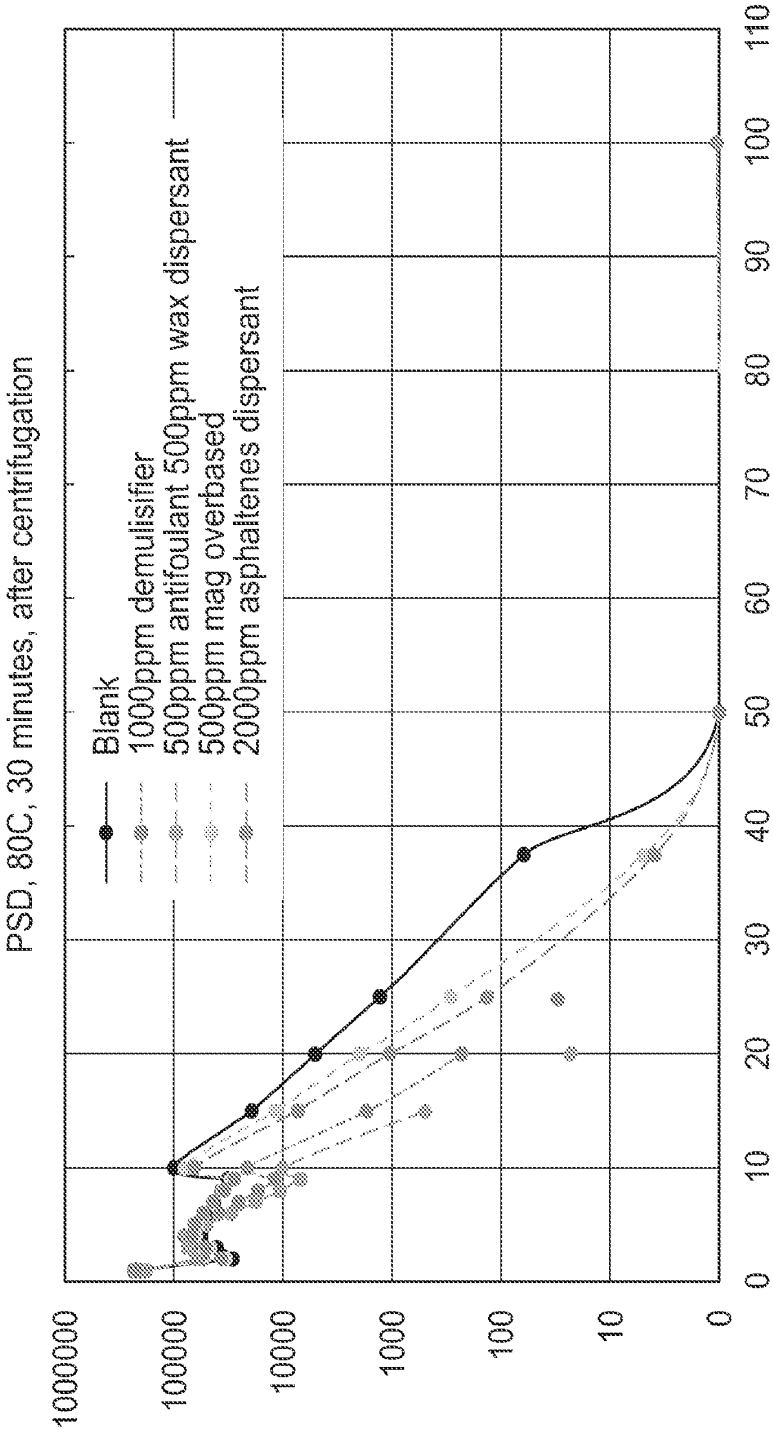


FIG. 6

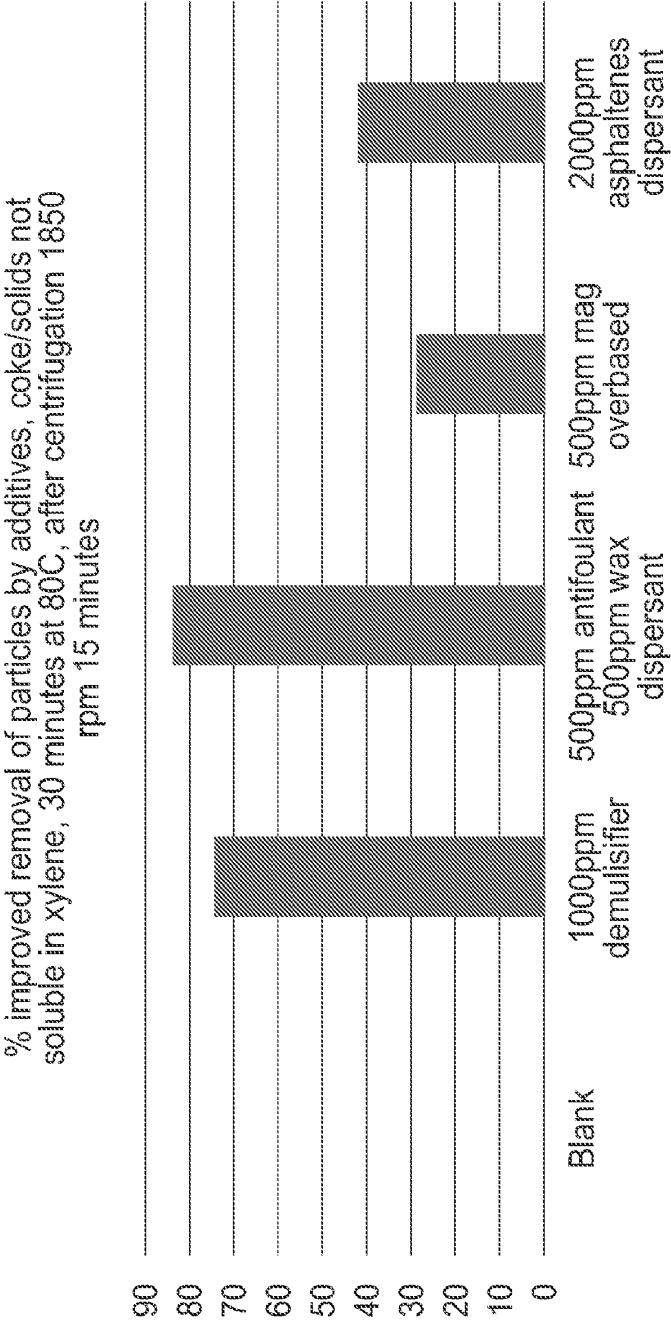
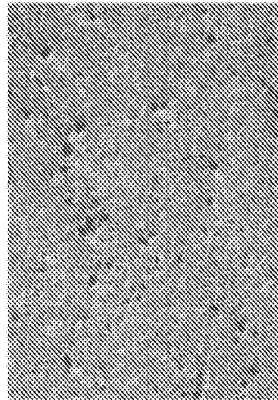
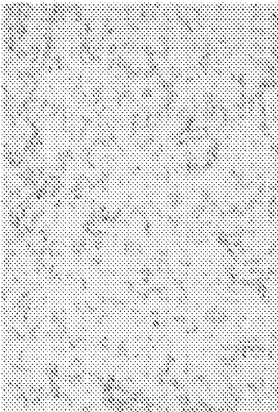


FIG. 7



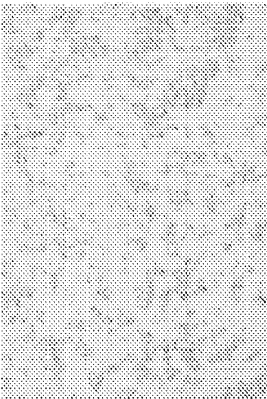
Blank

FIG. 8A



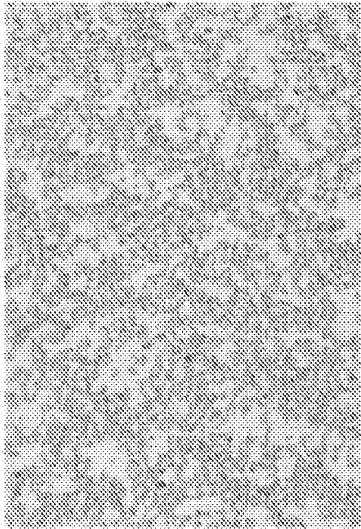
Demulsifier

FIG. 8B

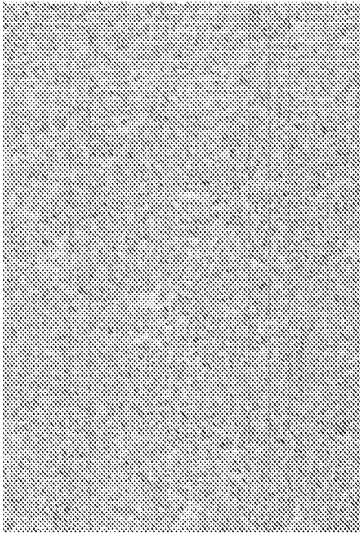


Phosphate Ester Crude
Antifoulant + Crude Wax Dispersant

FIG. 8C



Mag Overbased
FIG. 9A



Dispersant
FIG. 9B