

APPENDIX-I (A)

R.I. Vs. COMPOSITION CHARTS

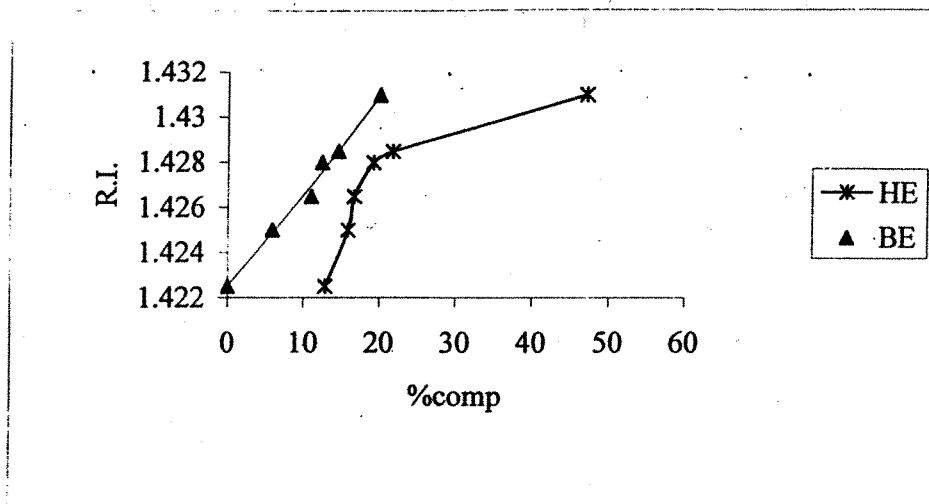


Fig. E-1-1 Plot of R.I. Vs. Composition for B-H-Dmf 20 °C

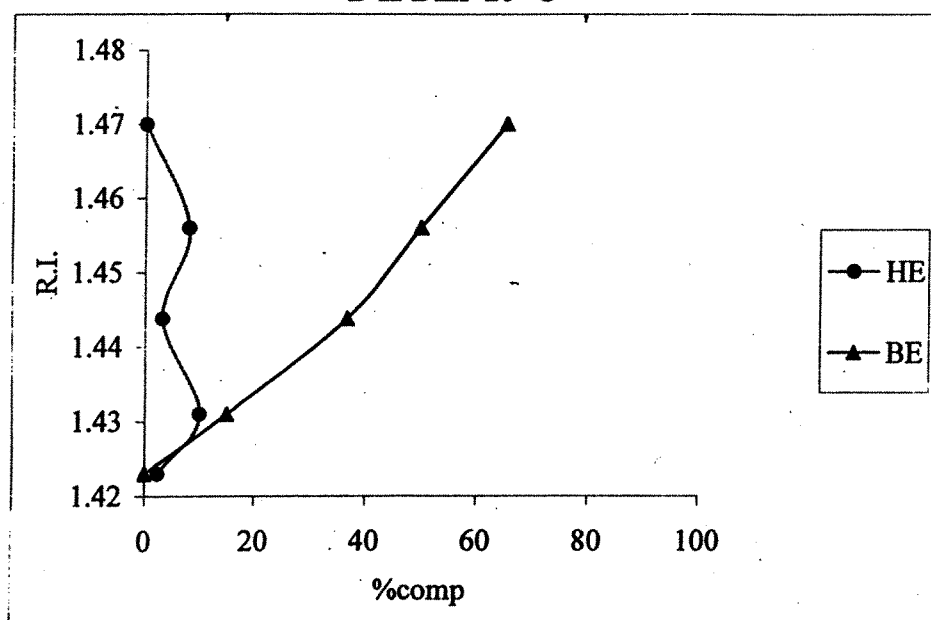


Fig. E-1-2 Plot of R.I. Vs. Composition for B-H-90%Dmf+10 20 °C

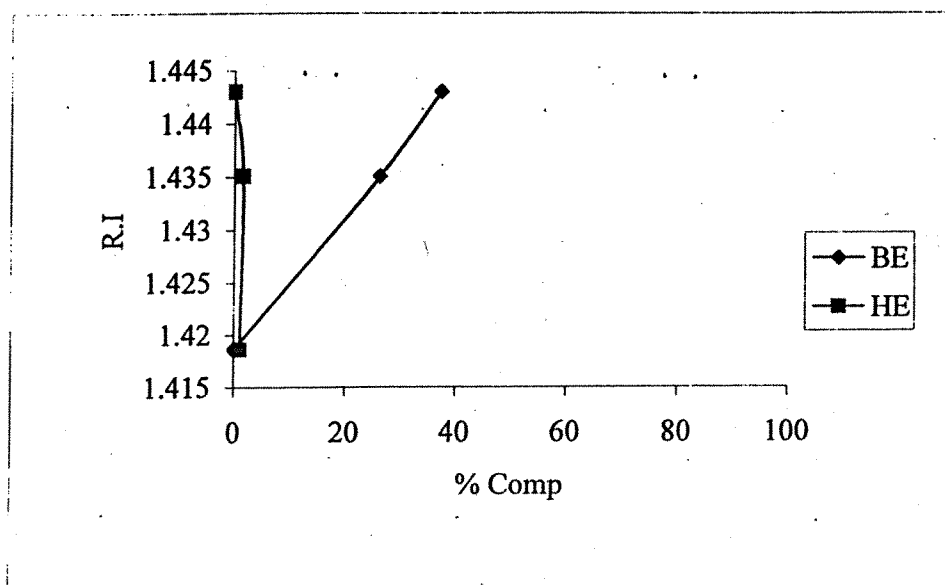
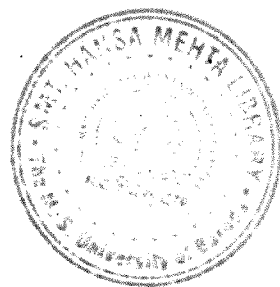


Fig. E-1-3 Plot of R.I. Vs. Composition for B-H-80%Dmf-20%W at 20 °C



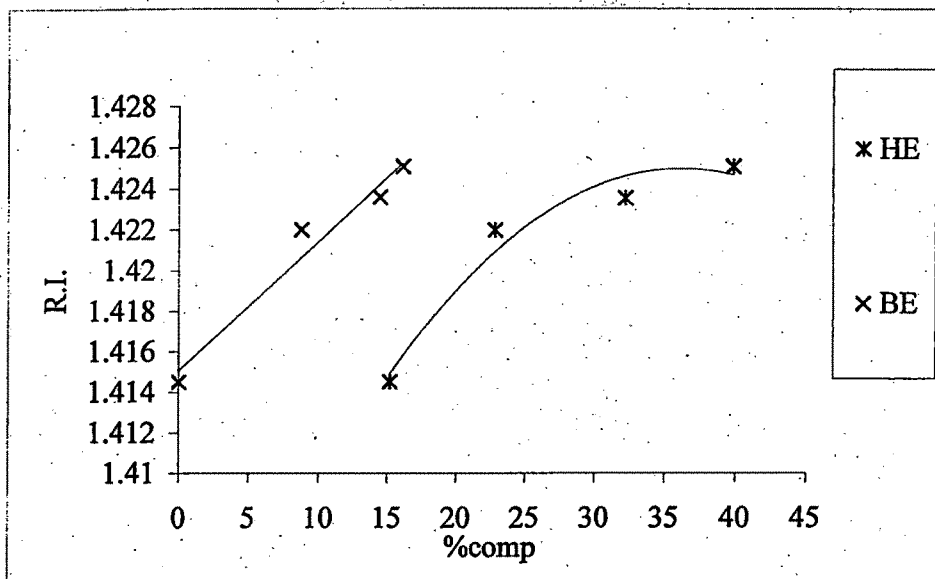


Fig. E-1-4 Plot of R.I. Vs. Composition for B-H-Dmf 30 °C

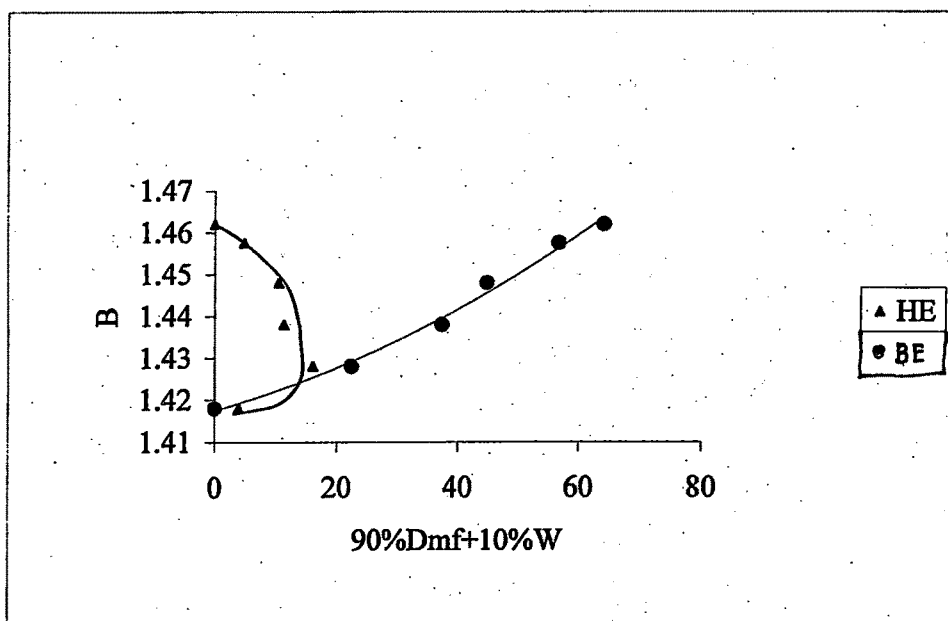


Fig. E-1-5 Plot of R.I. Vs. Composition for B-H-90%Dmf-10%W at 30 °C

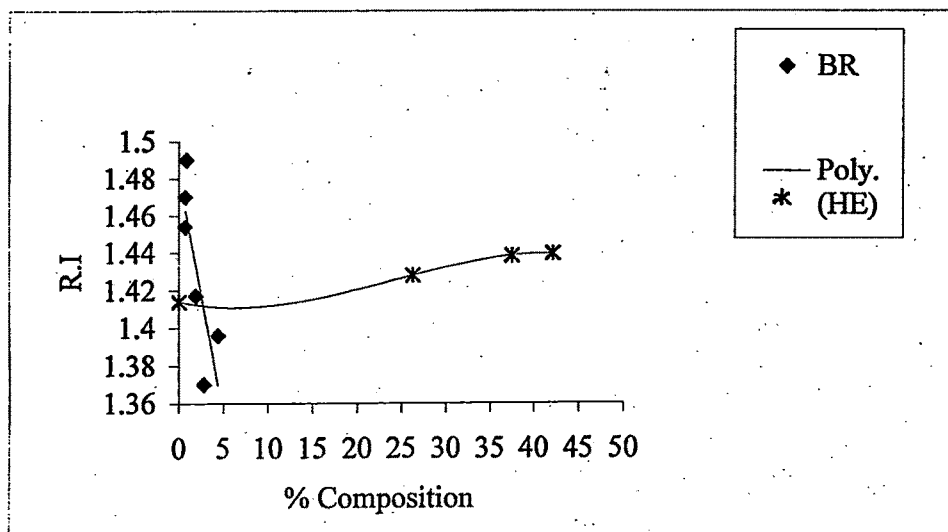


Fig. E-1-6 Plot of R.I. Vs. Composition for B-H-80%DmsO-20%W at 30 °C

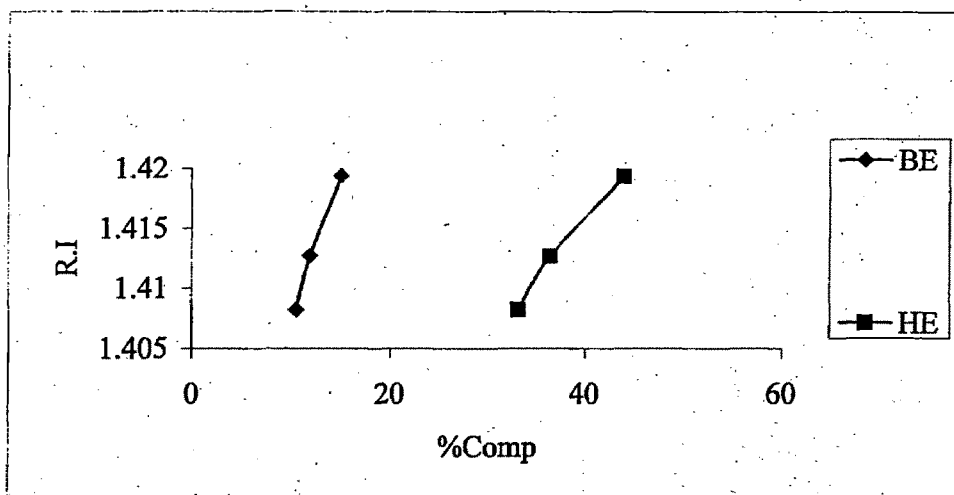


Fig. E-1-7 Plot of R.I. Vs. Composition for B-H-Dmf at 40 °C

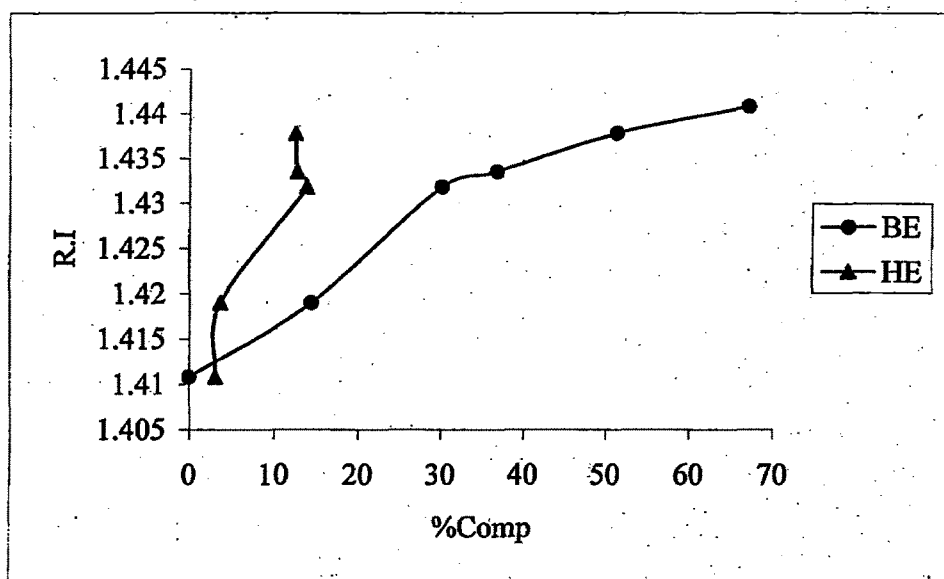


Fig. E-1-8 Plot of R.I. Vs. Composition for B-H-90%Dmf-10%W at 40 °C

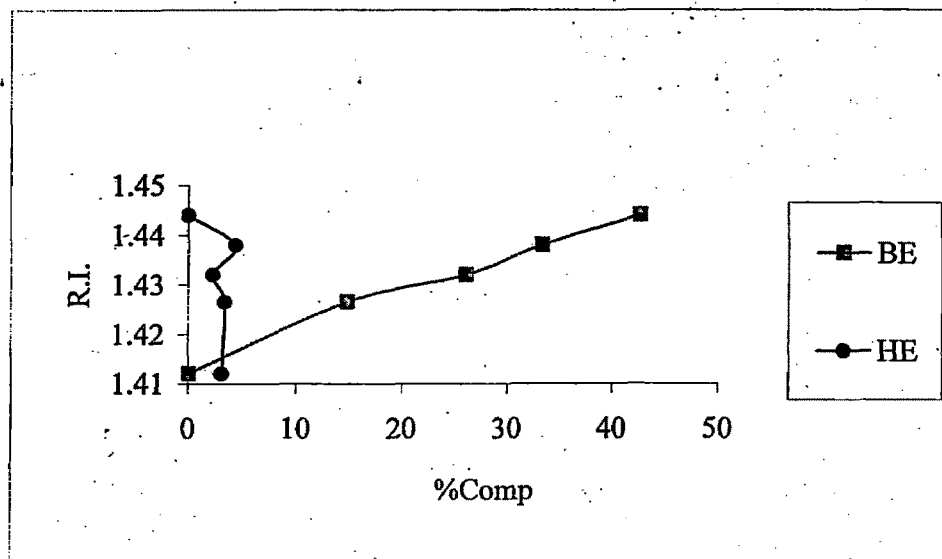


Fig. E-1-9 Plot of R.I. Vs. Composition for B-H-80%Dmf-20%W at 40 °C

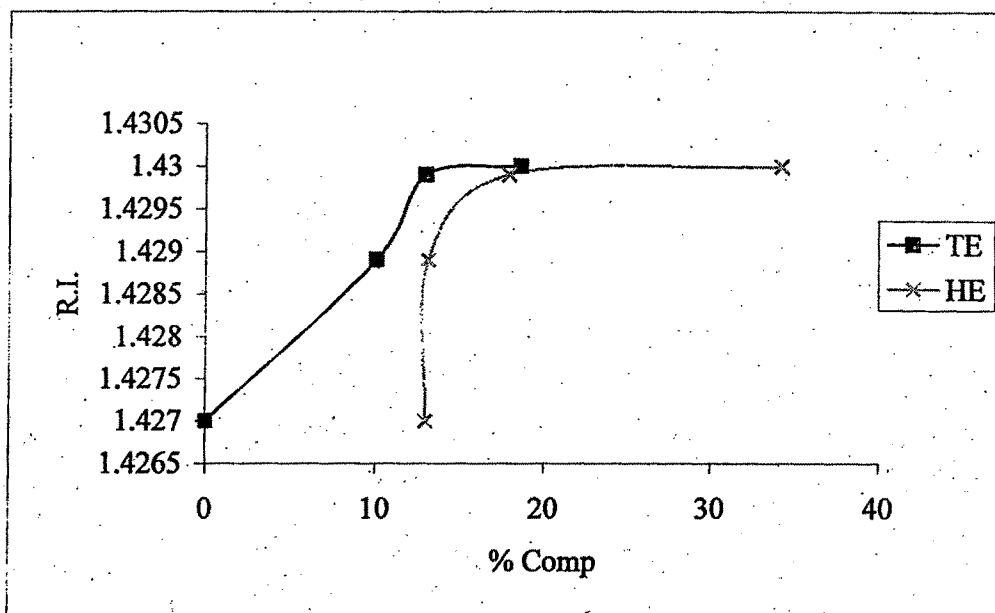


Fig. E-1-10 Plot of R.I. Vs. Composition for T-H-Dmf at 20 °C

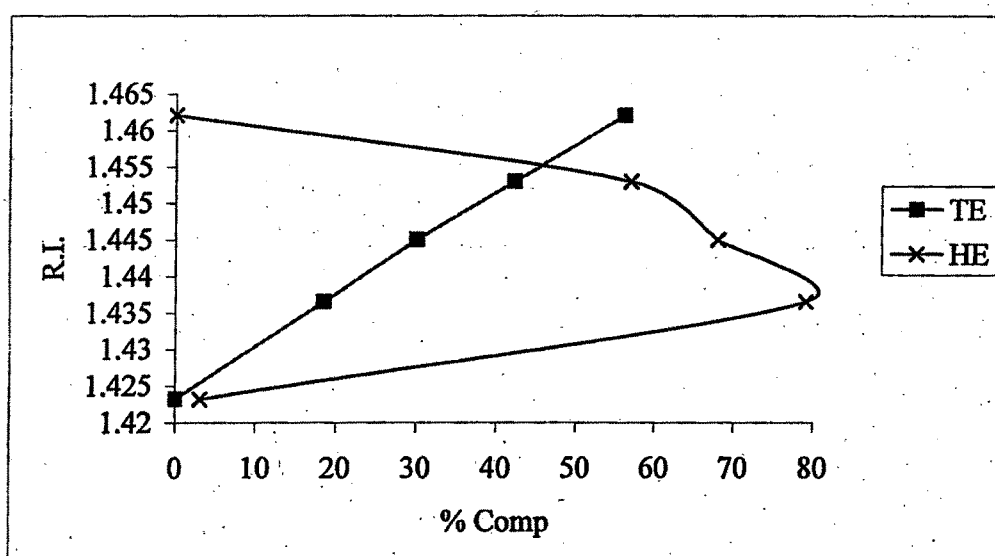


Fig. E-1-11 Plot of R.I. Vs. Composition for T-H-90%Dmf-10%W at 20 °C

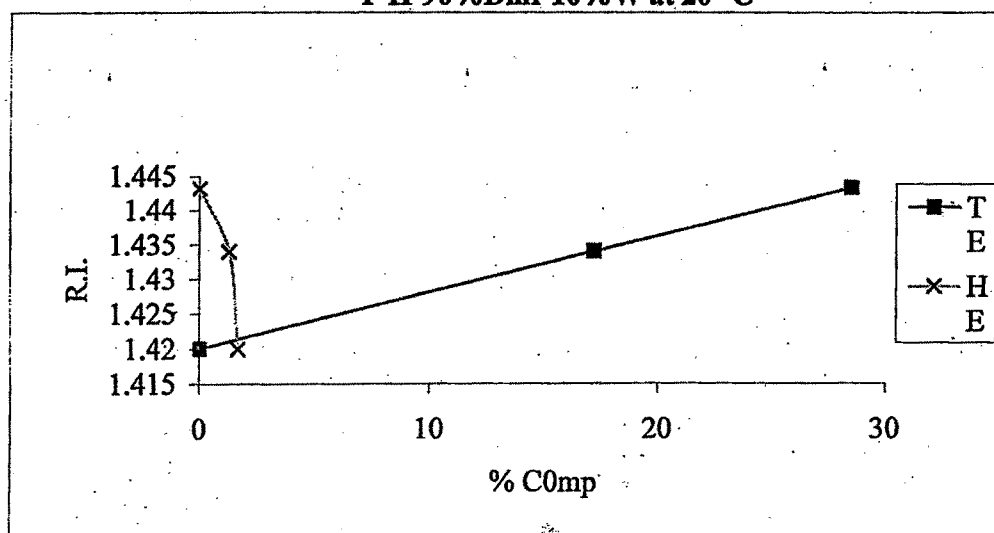


Fig. E-1-12 Plot of R.I. Vs. Composition for T-H-80%Dmf-20%W at 20 °C

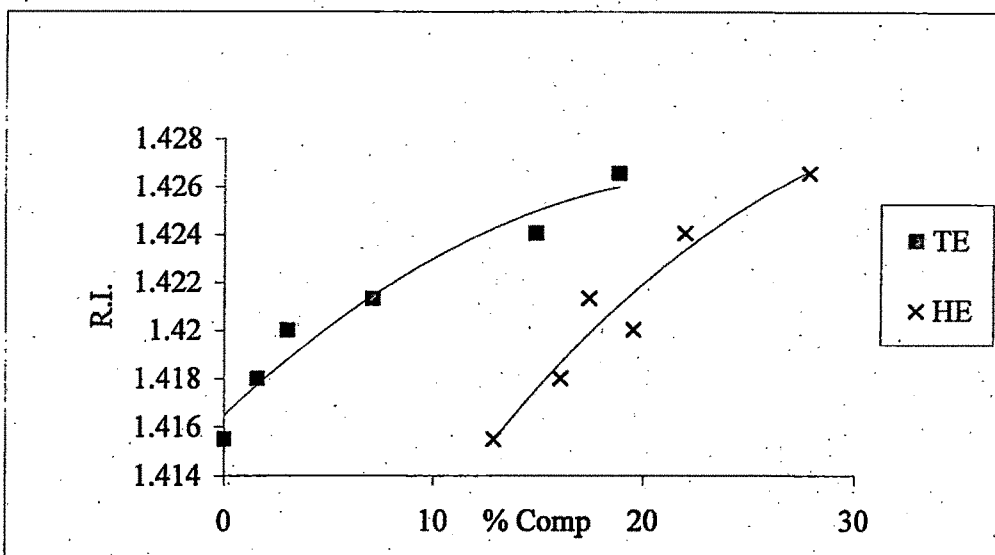


Fig. E-1-13 Plot of R.I. Vs. Composition for T-H-Dmf at 30 °C

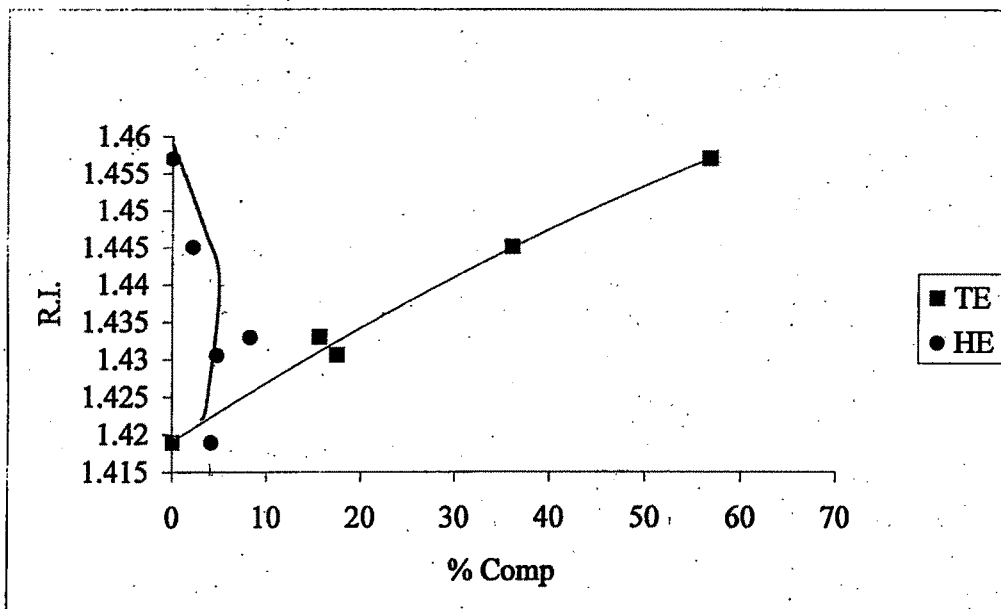


Fig. E-1-14 Plot of R.I. Vs. Composition for T-H-90%mf-10%W at 30 °C

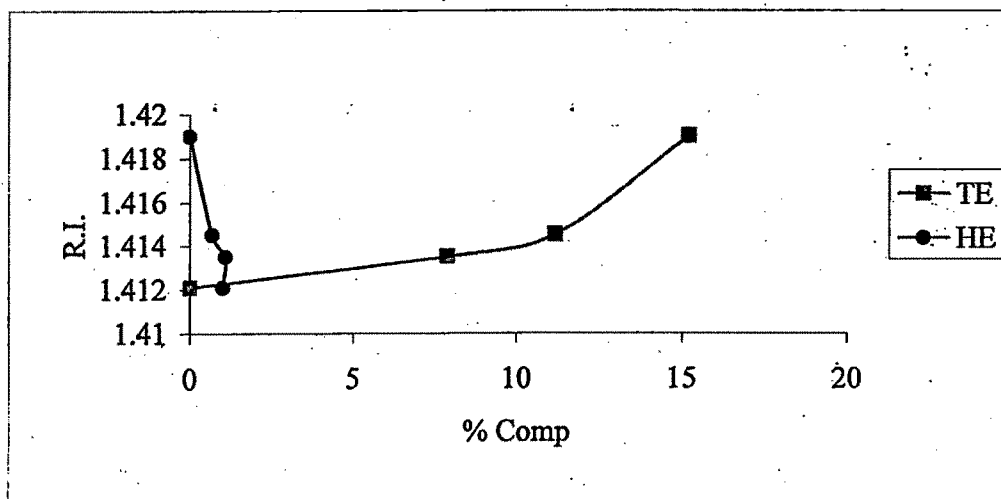


Fig. E-1-15 Plot of R.I. Vs. Composition for T-H-80%Dmf-20%W at 30 °C

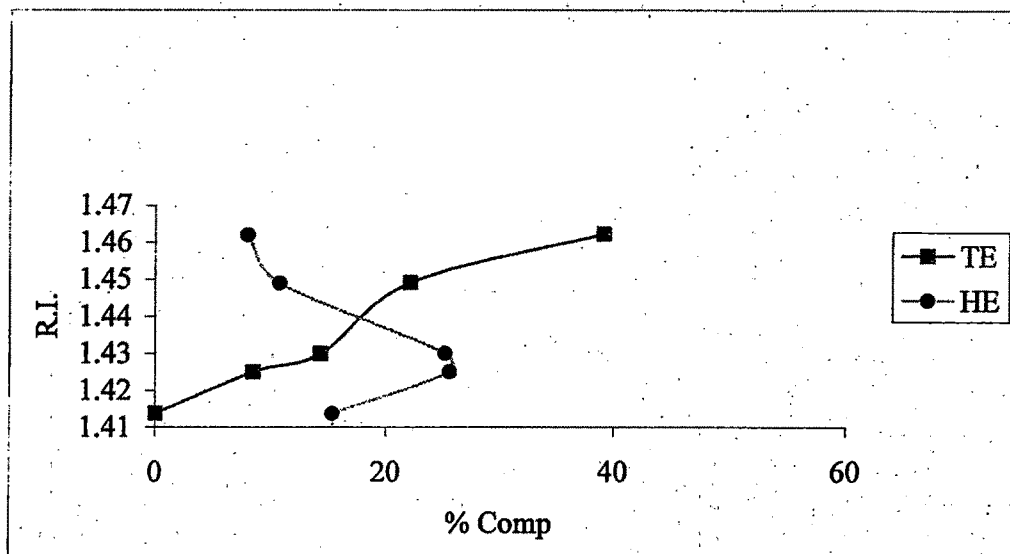


Fig. E-1-16 Plot of R.I. Vs. Composition for T-H-Dmf at 40 °C

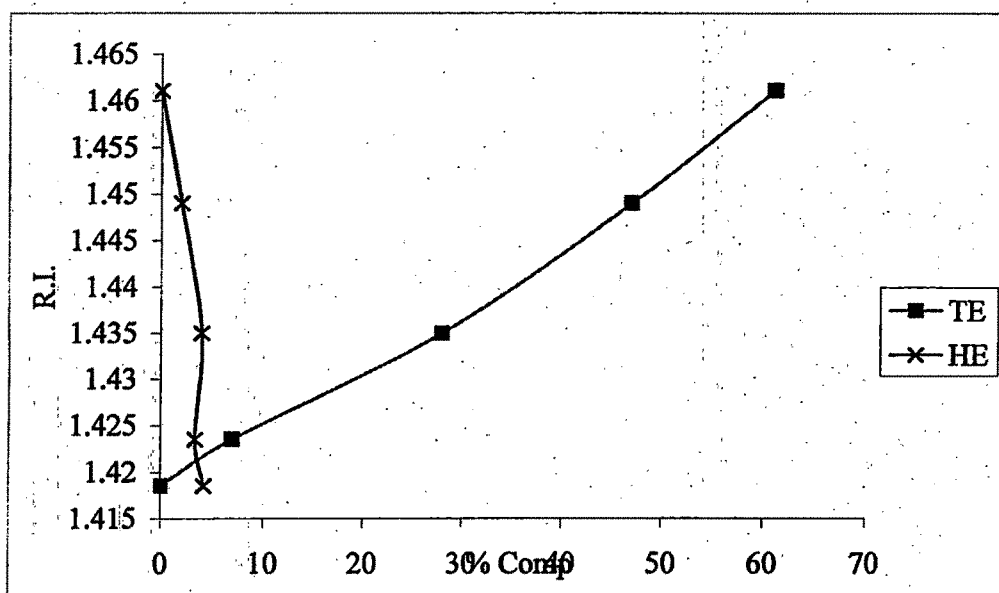


Fig. E-1-17 Plot of R.I. Vs. Composition for T-H-Dmf at 40 °C

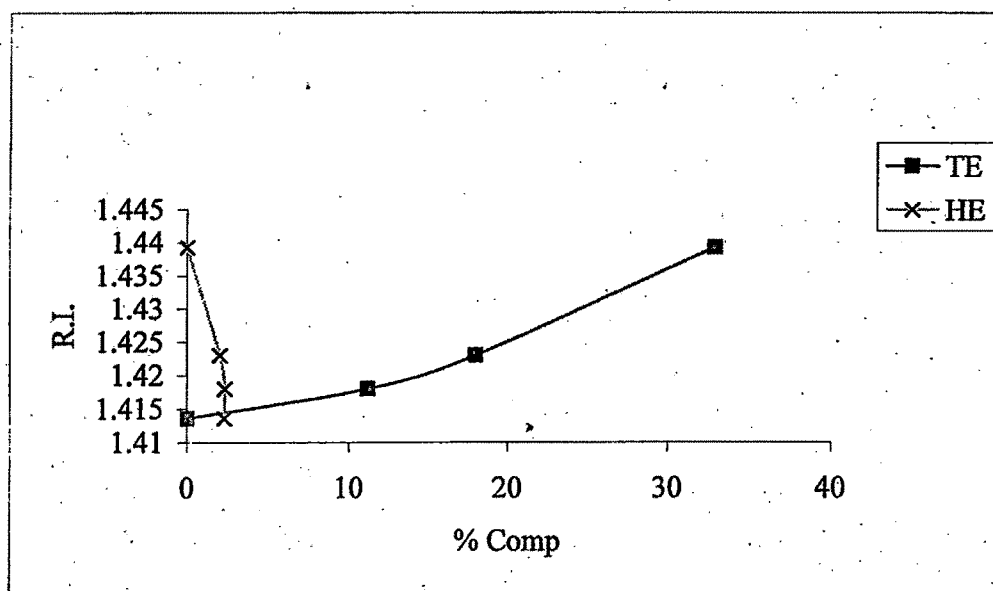


Fig. E-1-18 Plot of R.I. Vs. Composition for T-H-80%Dmf-20%W at 40 °C

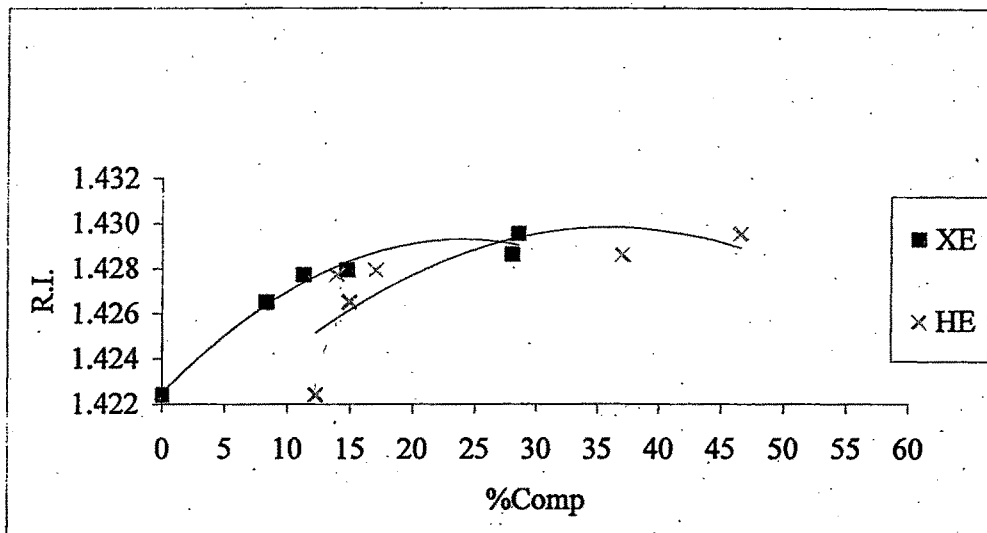


Fig. E-1-19 Plot of R.I. Vs. Composition for X-H-Dmf at 20 °C

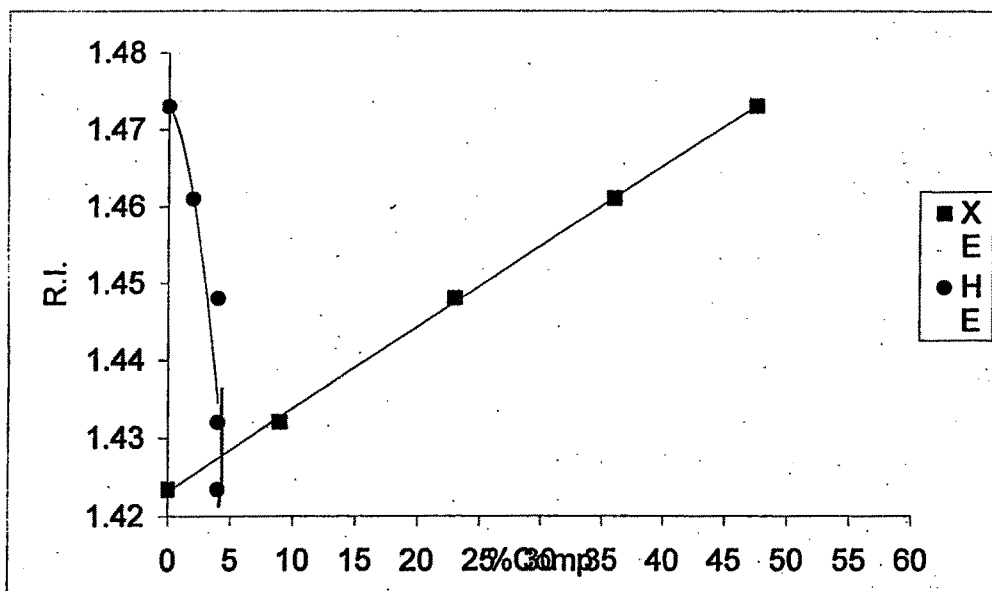


Fig. E-1-20 Plot of R.I. Vs. Composition for X-H-90%Dmf-10%W at 20 °C

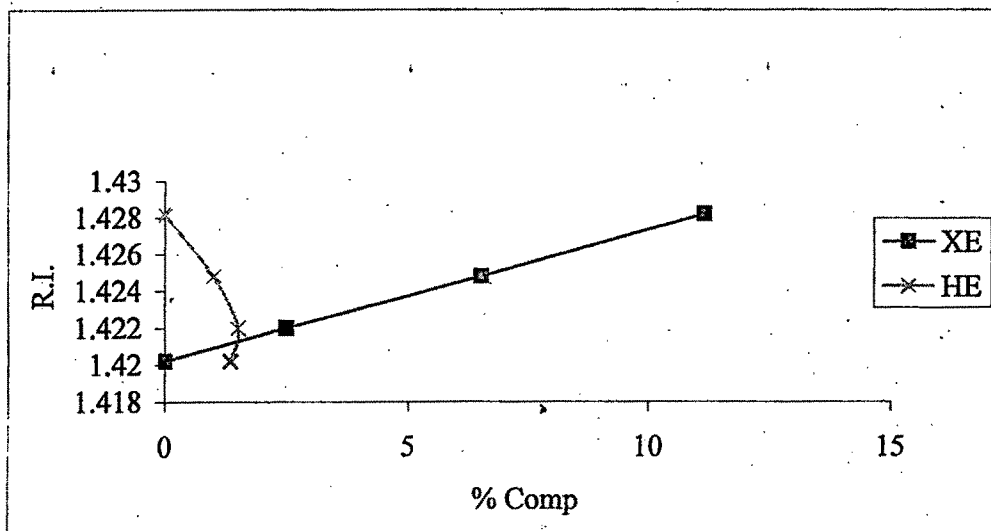


Fig. E-1-21 Plot of R.I. Vs. Composition for X-H-80%Dmf-20%W at 20 °C

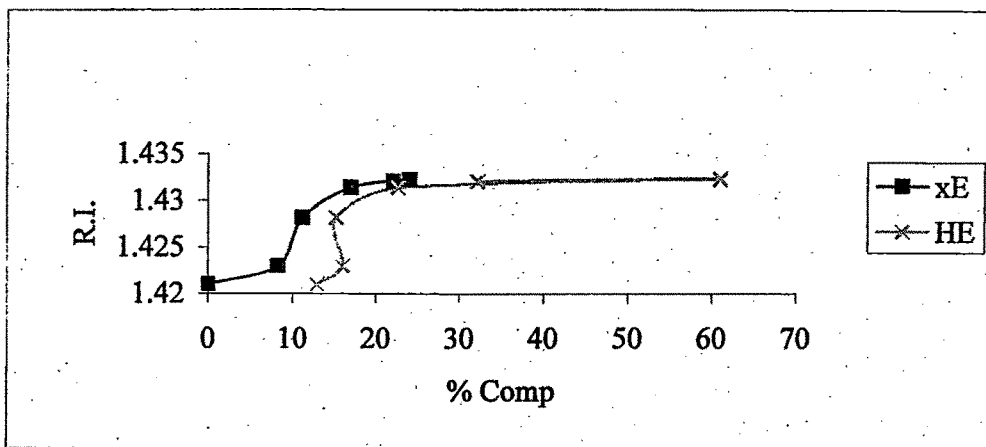


Fig. E-1-22 Plot of R.I. Vs. Composition for X-H-Dmf at 30 °C

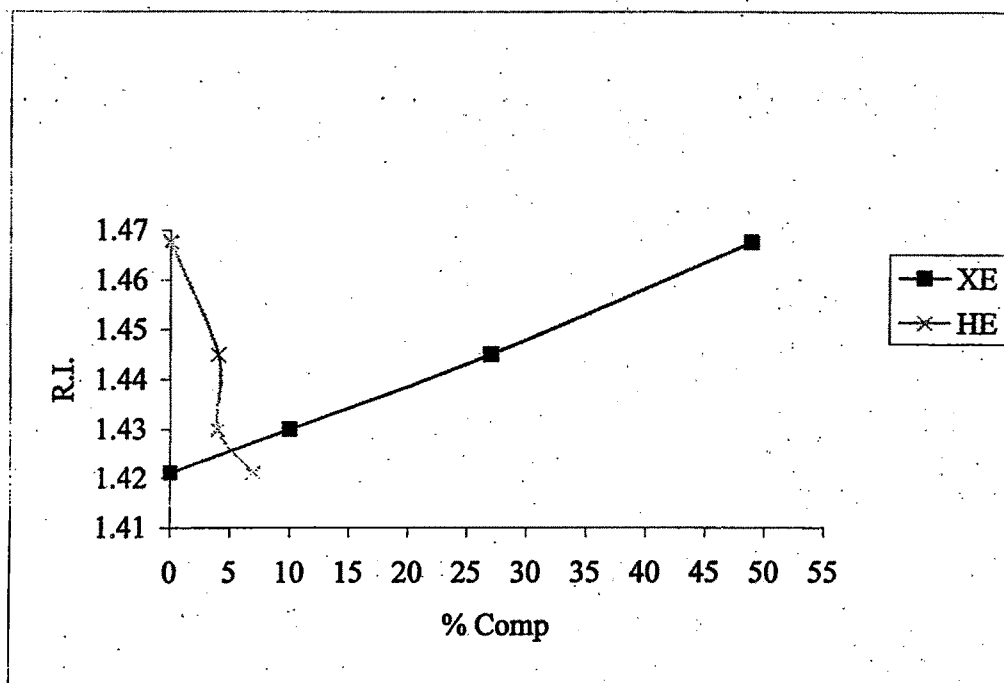


Fig. E-1-23 Plot of R.I. Vs. Composition for X-H-90%Dmf-10%W at 30 °C

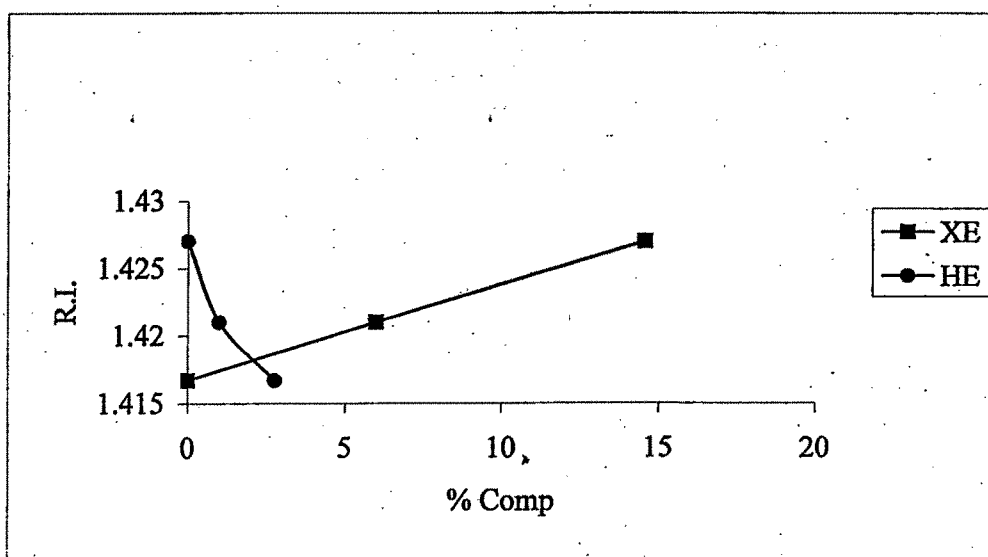


Fig. E-1-24 Plot of R.I. Vs. Composition for X-H-80%Dmf-20%W at 30 °C

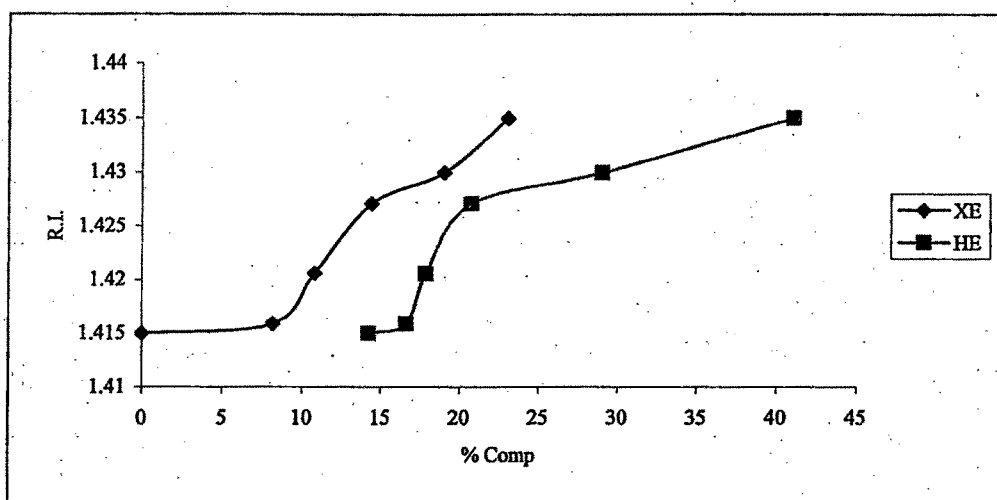


Fig. E-1-25 Plot of R.I. Vs. Composition for X-H-Dmf at 40 °C

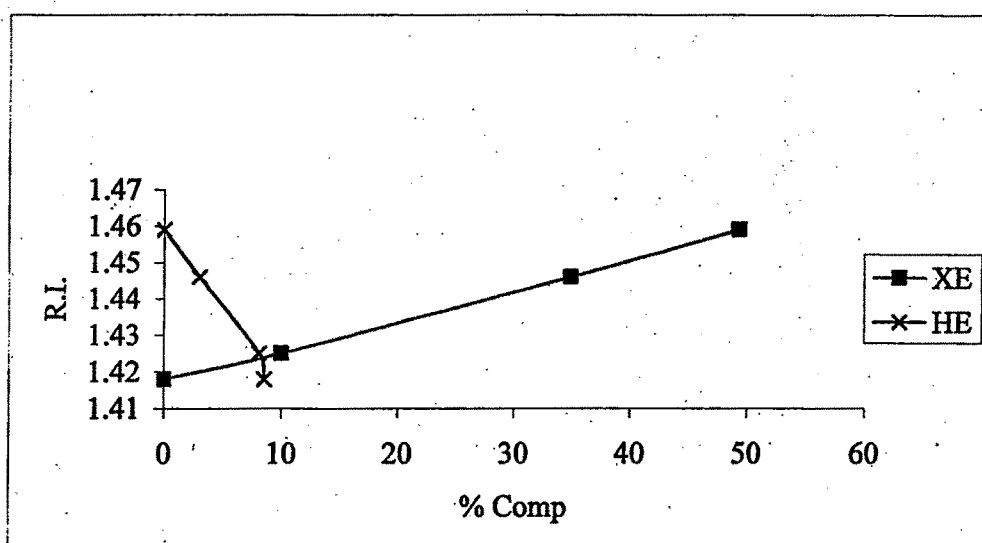


Fig. E-1-26 Plot of R.I. Vs. Composition for X-H-90%Dmf-10%W at 40 °C

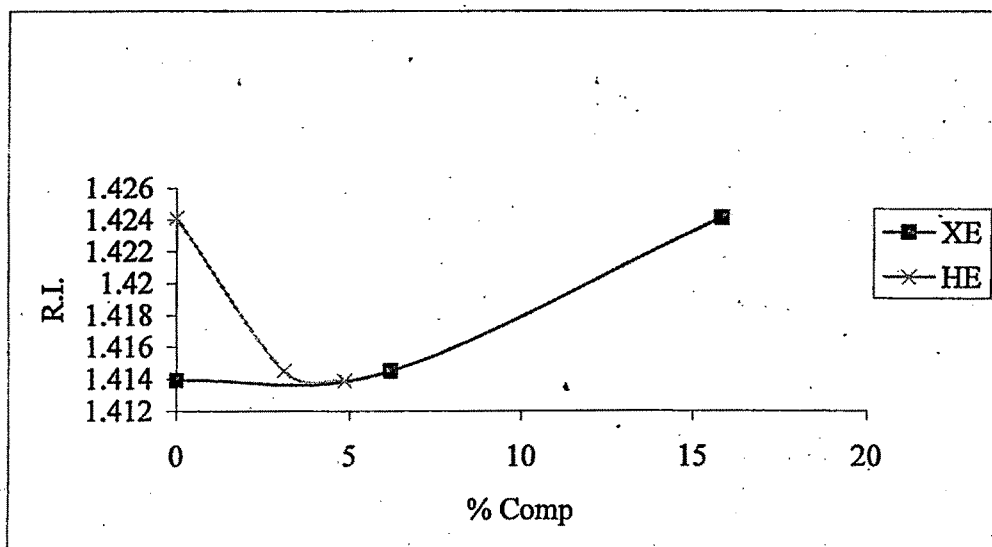


Fig. E-1-27 Plot of R.I. Vs. Composition for X-H-80%Dmf-20%W at 40 °C

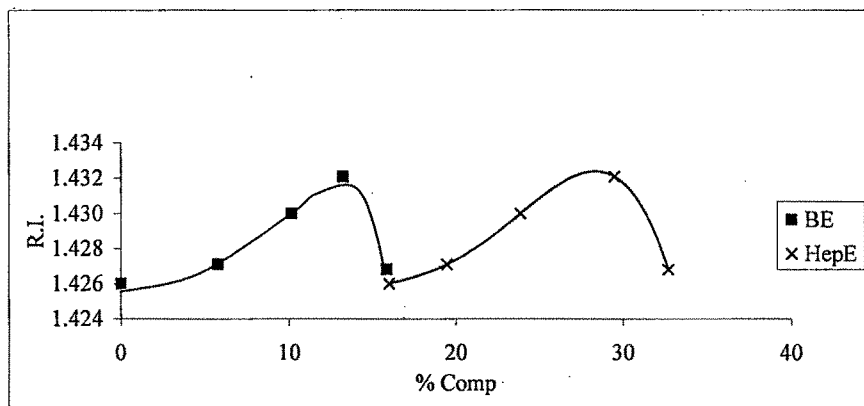


Fig. E-1-28 Plot of R.I. Vs. Composition for B-Hep-Dmf at 20 °C

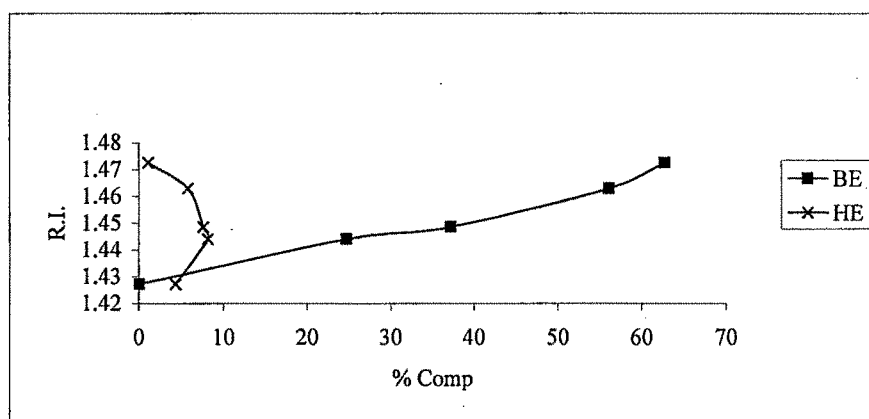


Fig. E-1-29 Plot of R.I. Vs. Composition for B-Hep-90%Dmf-10%W at 20 °C

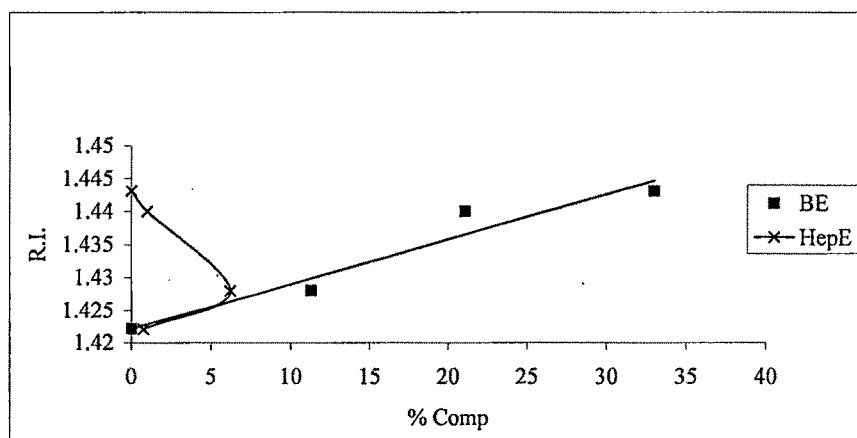


Fig. E-1-30 Plot of R.I. Vs. Composition for B-Hep-80%Dmf-20%W at 20 °C

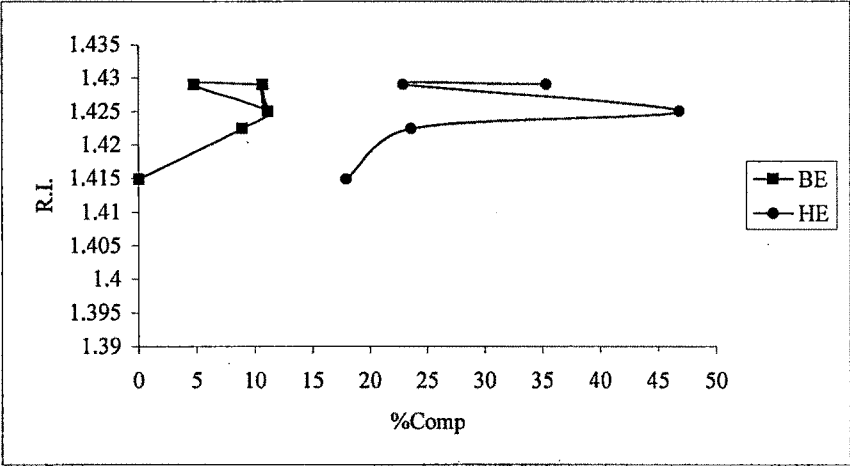


Fig. E-1-31 Plot of R.I. Vs. Composition for B-Hep-Dmf at 30 °C

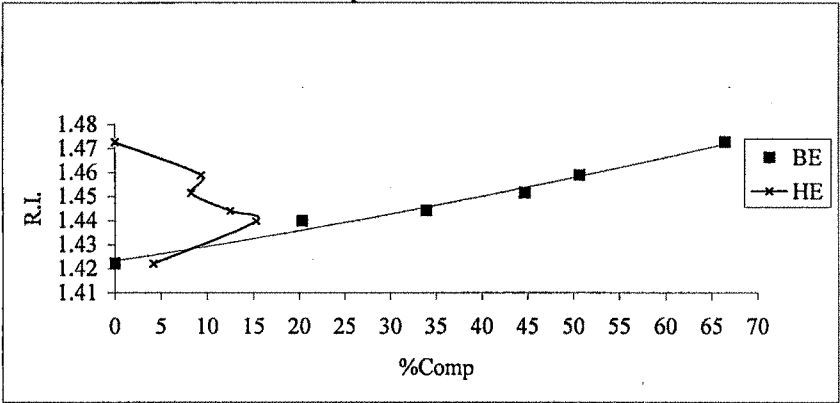


Fig. E-1-32 Plot of R.I. Vs. Composition for B-Hep-90%Dmf-10%W at 30 °C

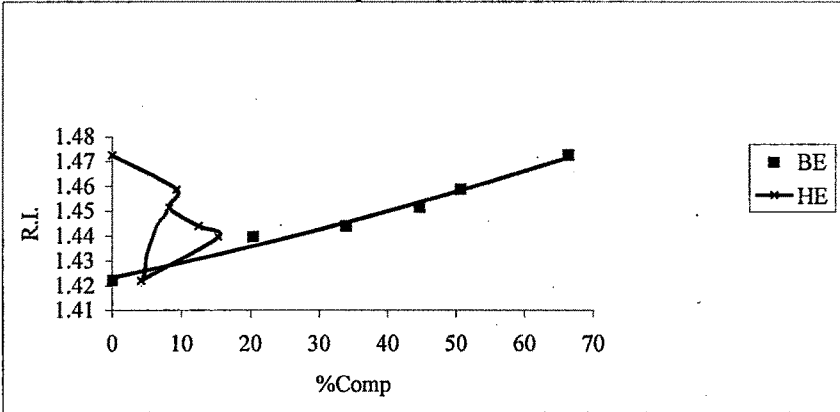


Fig. E-1-33 Plot of R.I. Vs. Composition for B-Hep-80%Dmf-20%W at 30 °C

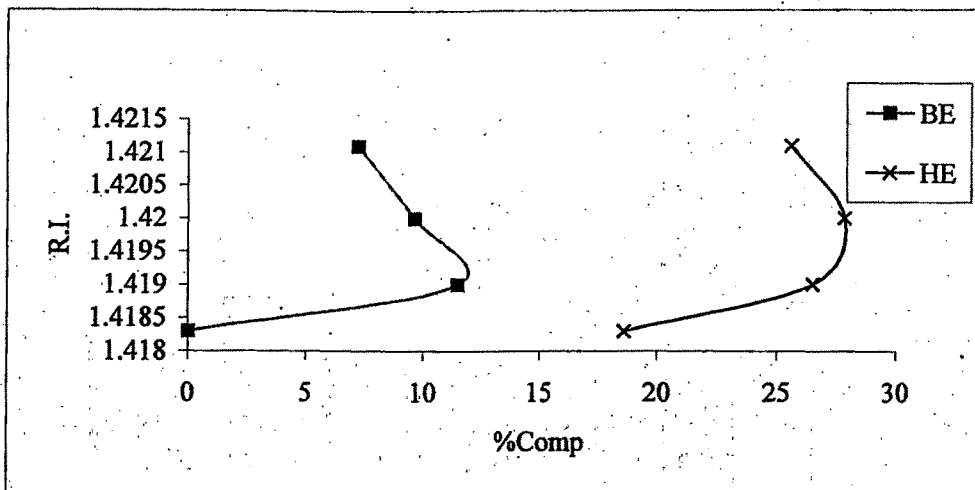


Fig. E-1-34 Plot of R.I. Vs. Composition for
B-Hept-Dmf at 40 °C

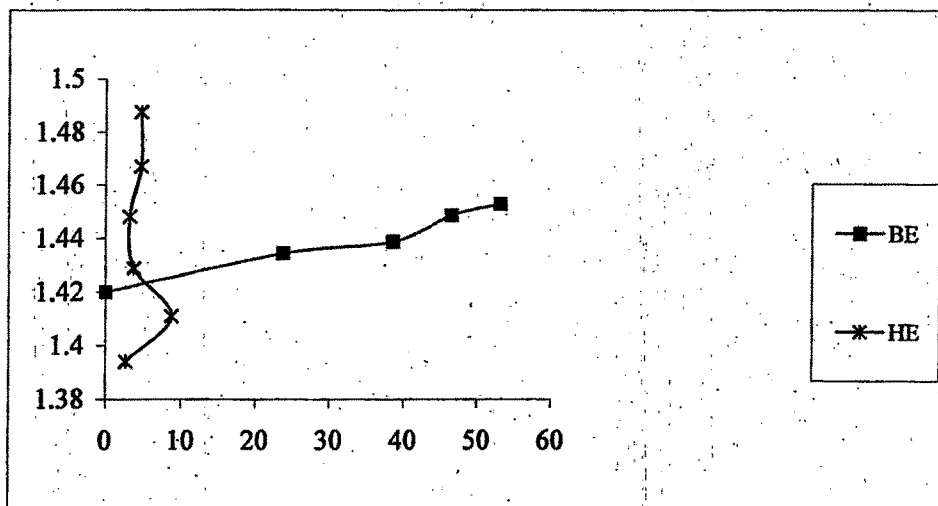


Fig. E-1-35 Plot of R.I. Vs. Composition for
B-Hept-90%Dmf-10%W at 40 °C

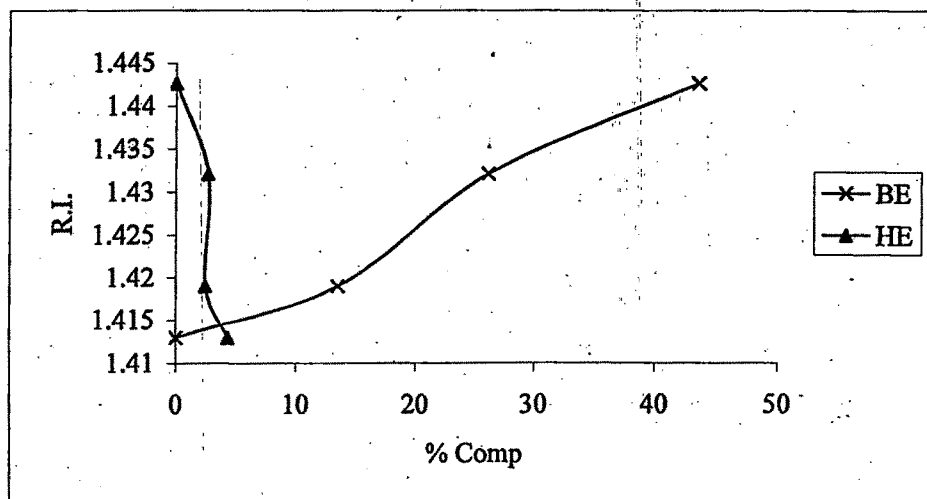


Fig. E-1-36 Plot of R.I. Vs. Composition for
B-Hep-80%Dmf-20%W at 40 °C

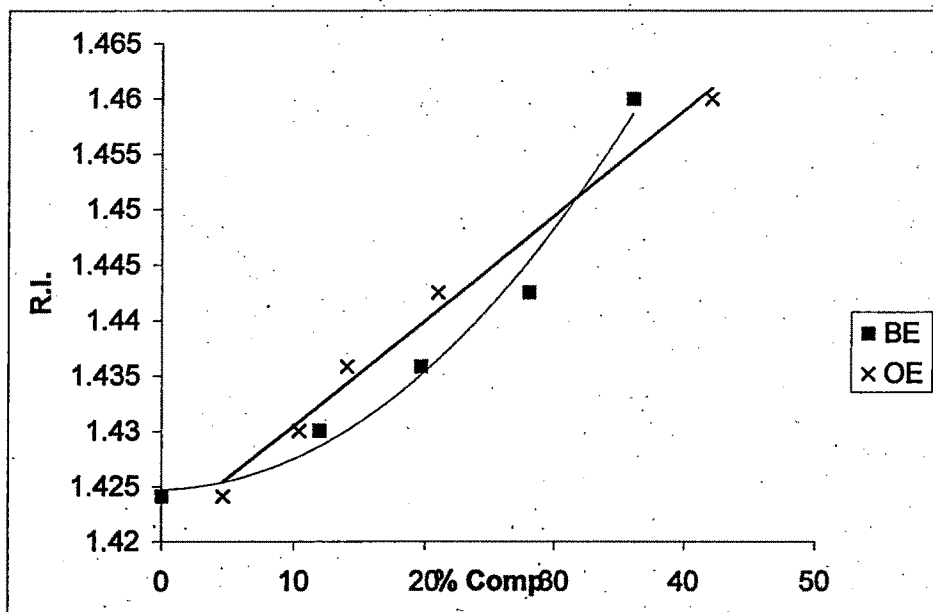


Fig. E-1-37 Plot of R.I. Vs. Composition for B-O-Dmf at 20 °C

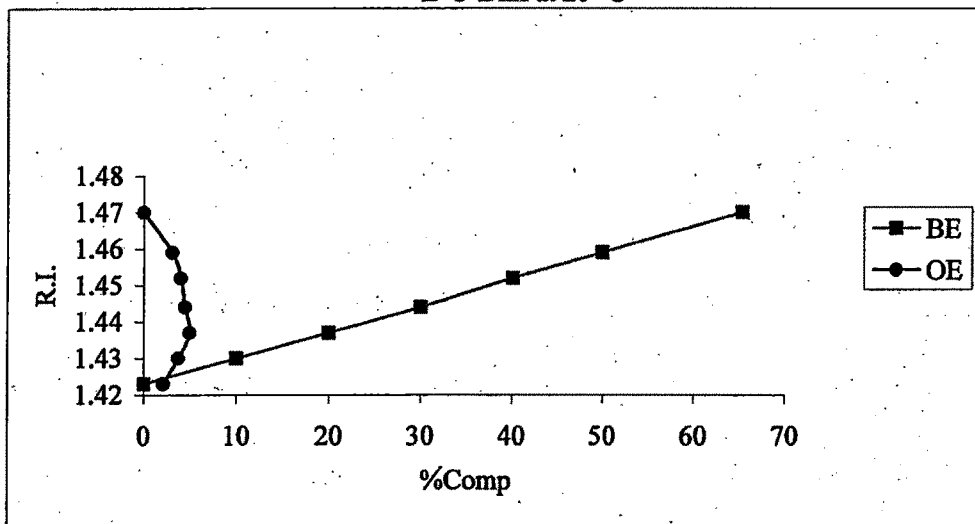


Fig. E-1-38 Plot of R.I. Vs. Composition for B-°Ct-90%Dmf-10%W at 20 °C

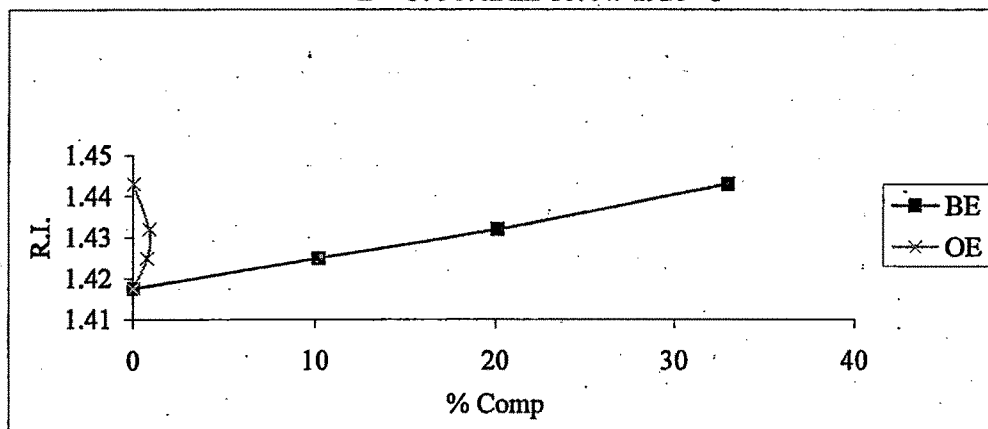


Fig. E-1-39 Plot of R.I. Vs. Composition for B-°Ct-80%Dmf-20%W at 20 °C

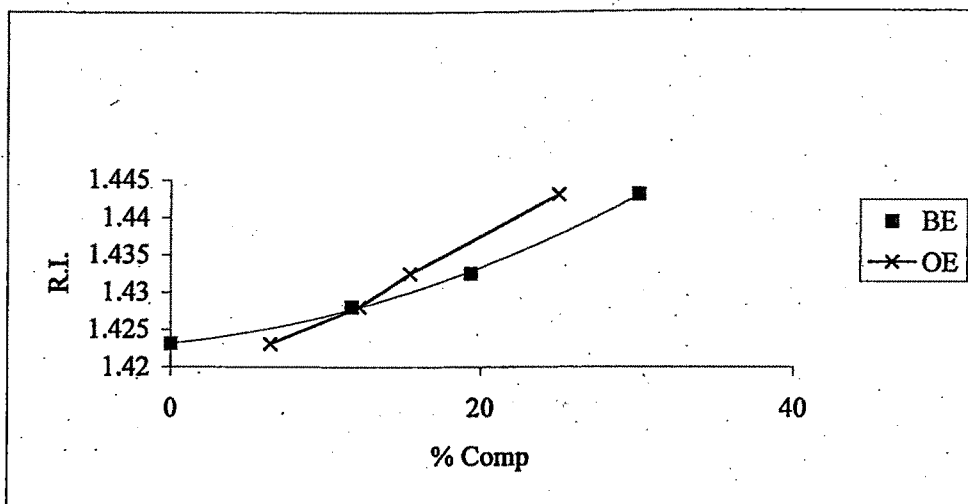


Fig. E-1-40 Plot of R.I. Vs. Composition for B-O-Dmf at 30 °C

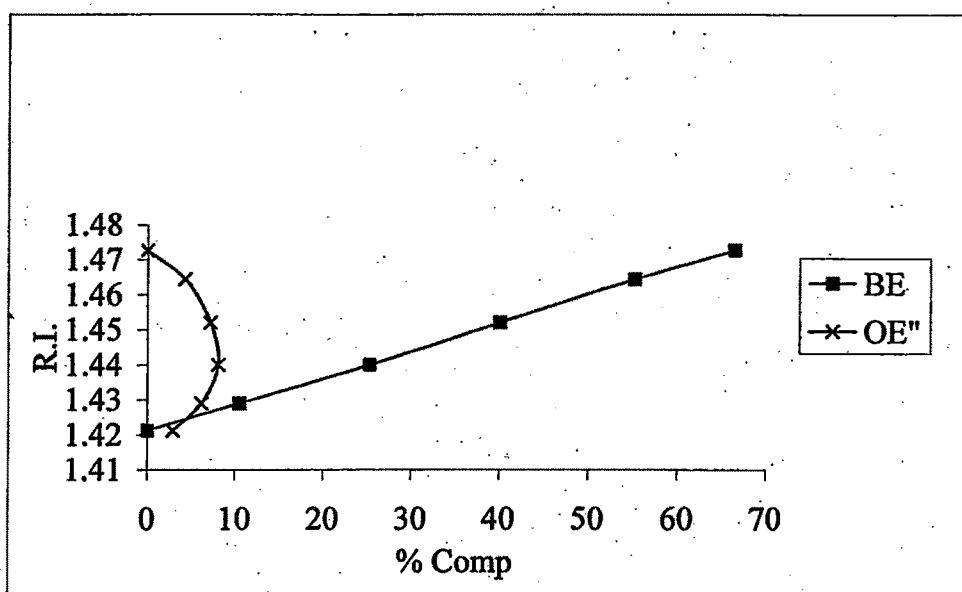


Fig. E-1-41 Plot of R.I. Vs. Composition for B-O-90%Dmf-10%W at 30 °C

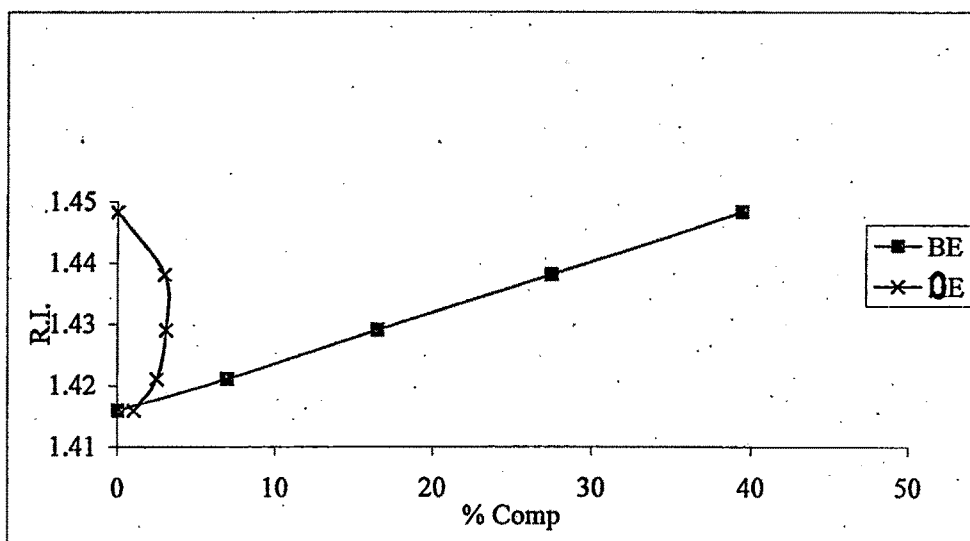


Fig. E-1-42 Plot of R.I. Vs. Composition for B-O-80%Dmf-20%W at 30 °C

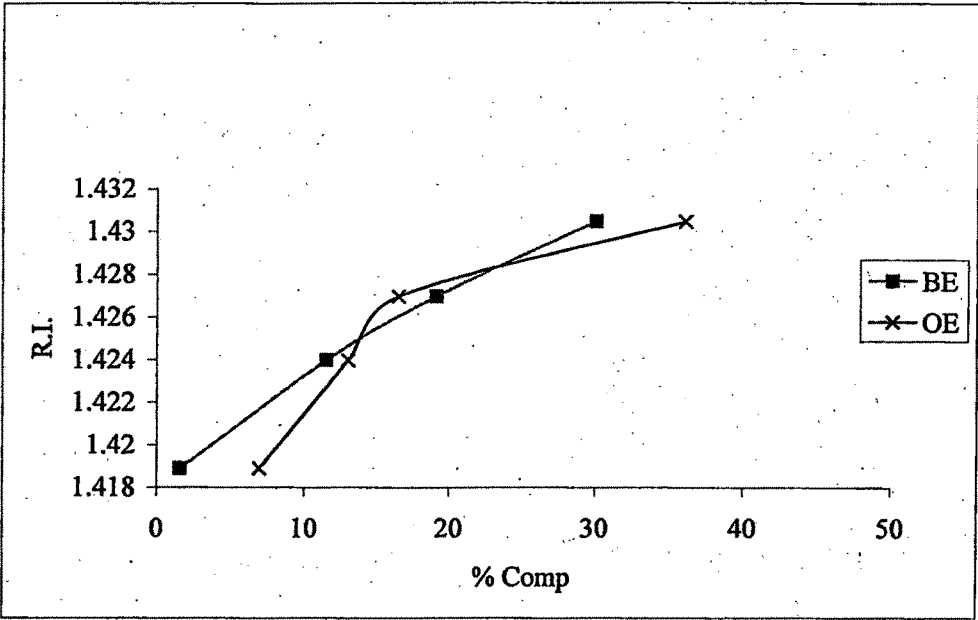


Fig. E-1-43 Plot of R.I. Vs. Composition for B-O-Dmf at 40 °C

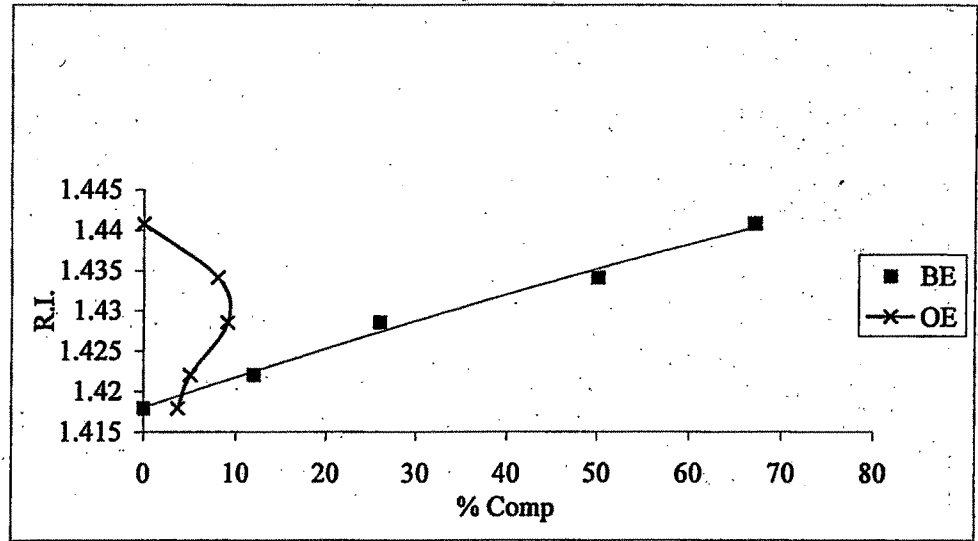


Fig. E-1-44 Plot of R.I. Vs. Composition for B-O-90%Dmf-10%W at 40 °C

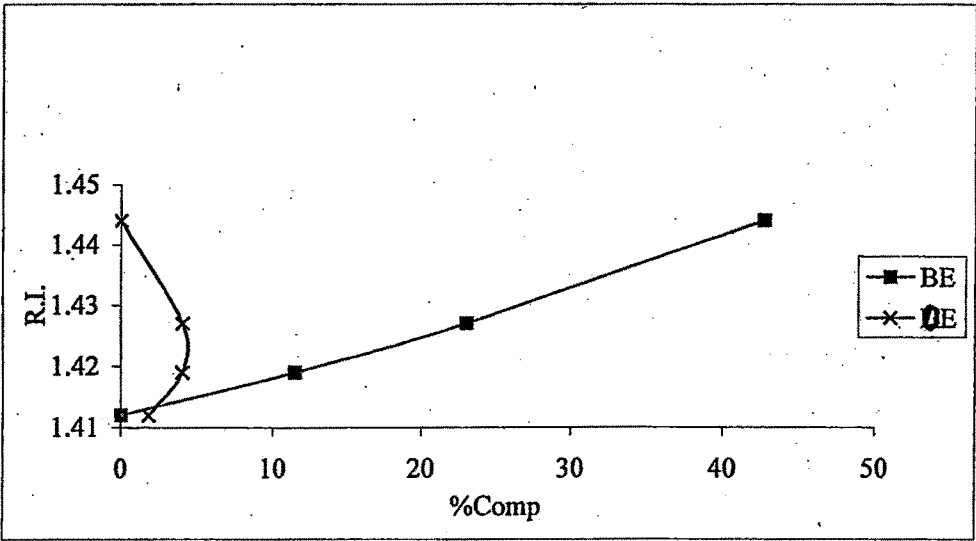


Fig. E-1-45 Plot of R.I. Vs. Composition for B-O-80%Dmf-20%W at 40 °C

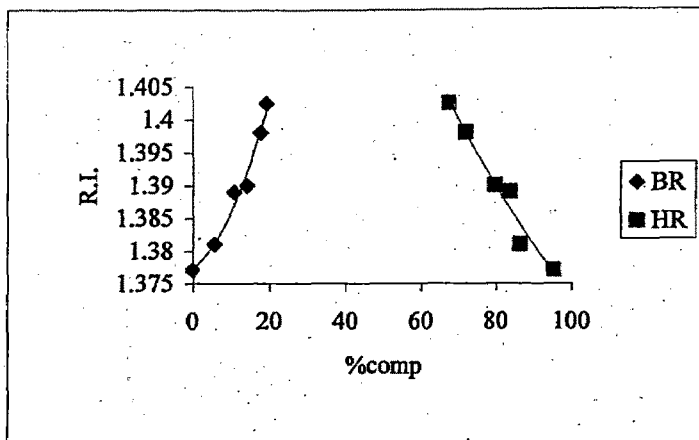


Fig. R-1-1 Plot of R.I. Vs. Composition for B-H-Dmf at 20 °C .

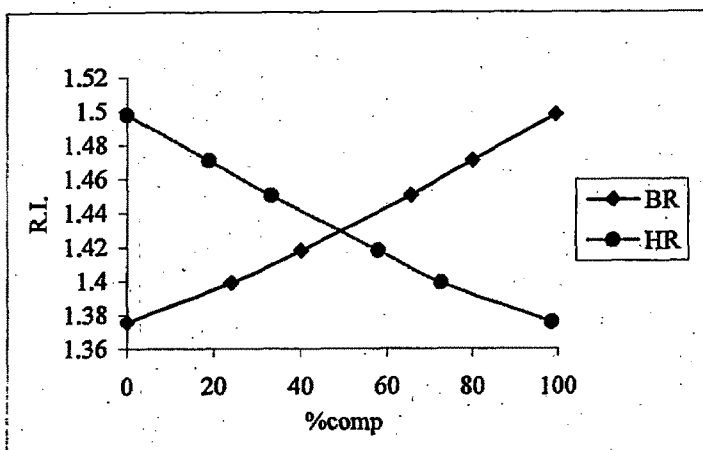


Fig. R-1-2. Plot of R.I. Vs. Composition for B-H-90%Dmf+10 %W at 20 °C .

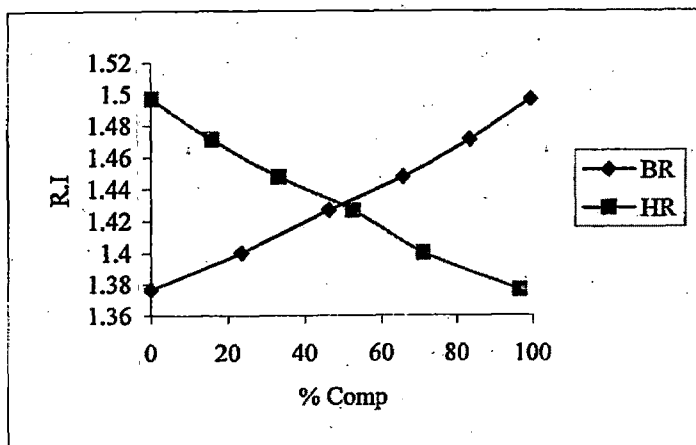


Fig. R-1-3 Plot of R.I. Vs. Composition for B-H-80%Dmf-20%W at 20 °C .

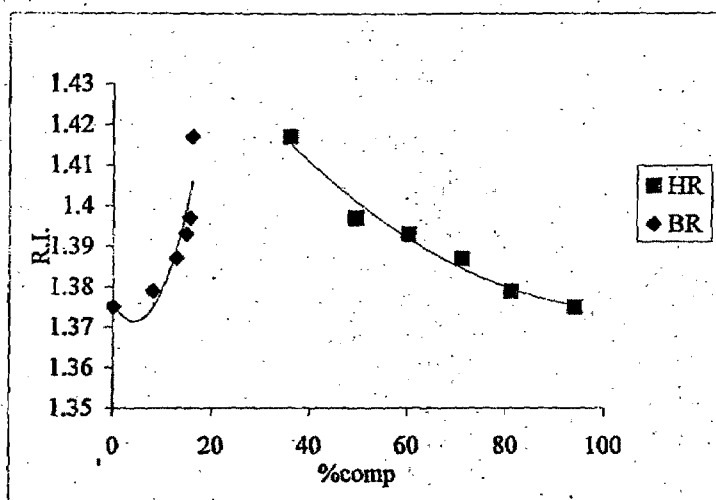


Fig. R-1-4. Plot of R.I. Vs. Composition for B-H-Dmf at 30 °C .

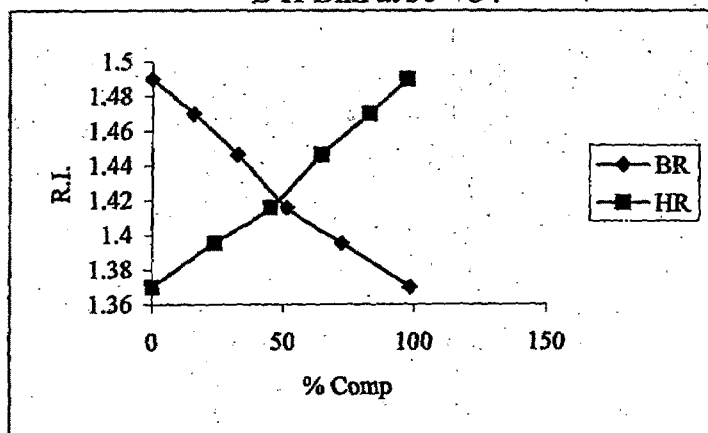


Fig. R-1-6 Plot of R.I. Vs. Composition for B-H-80%Dmf-20%W at 30 °C .

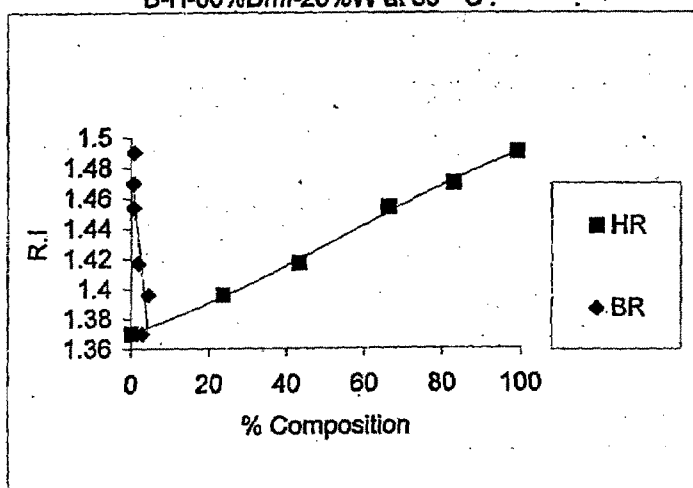


Fig. R-1-6 Plot of R.I. Vs. Composition for B-H-80%Dmf-20%W at 30 °C .

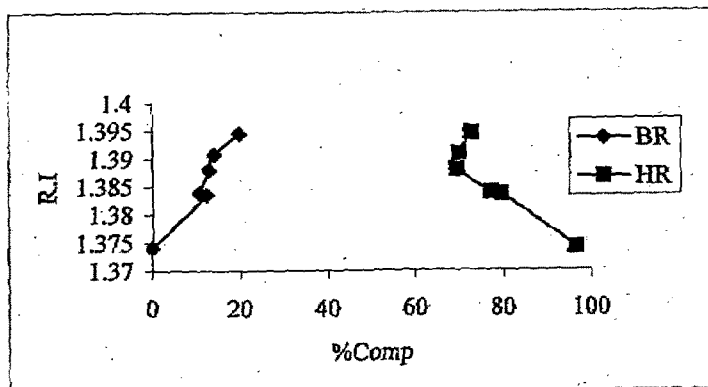


Fig. R-1-7. Plot of R.I. Vs. Composition for B-H-Dmf at 40 ° C .

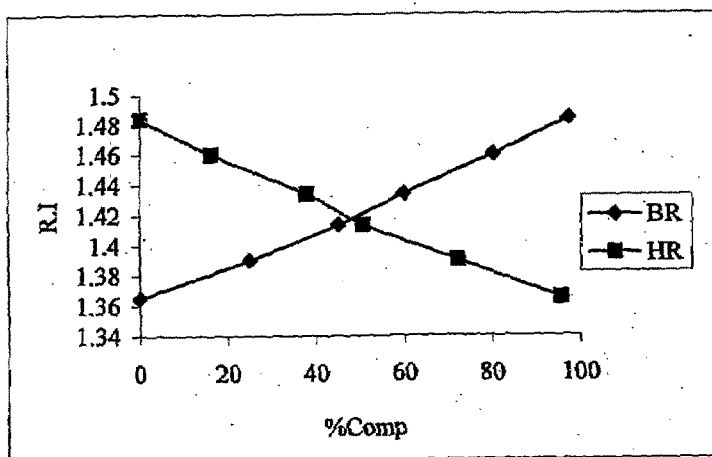


Fig. R-1-8 Plot of R.I. Vs. Composition for B-H-90%Dmf-10%W at 40 ° C .

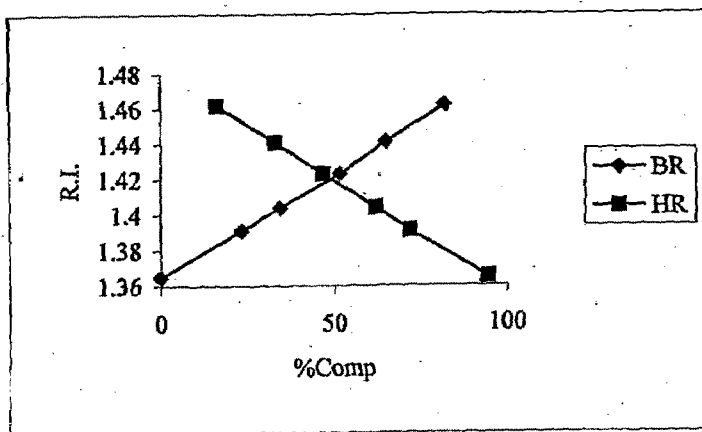


Fig. R-1-9. Plot of R.I. Vs. Composition for B-H-80%Dmf-20%W at 40 ° C .

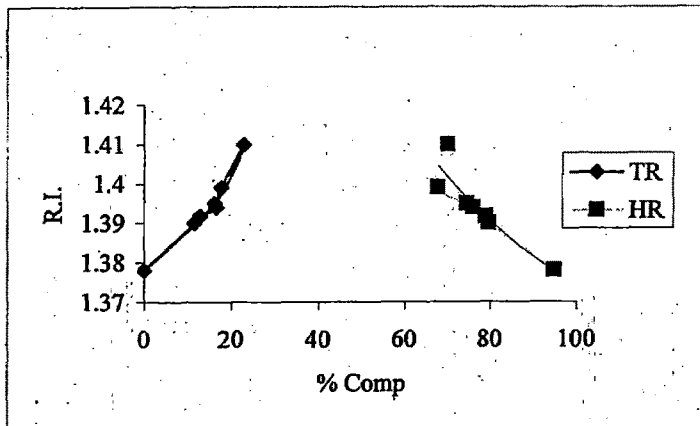


Fig. R-1-10 Plot of R.I. Vs. Composition for T-H-Dmf at 20 ° C .

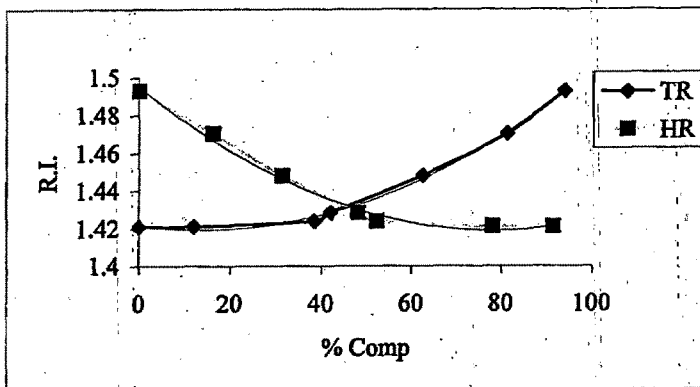


Fig. R-1-11 Plot of R.I. Vs. Composition for T-H-90%Dmf-10%W at 20 ° C .

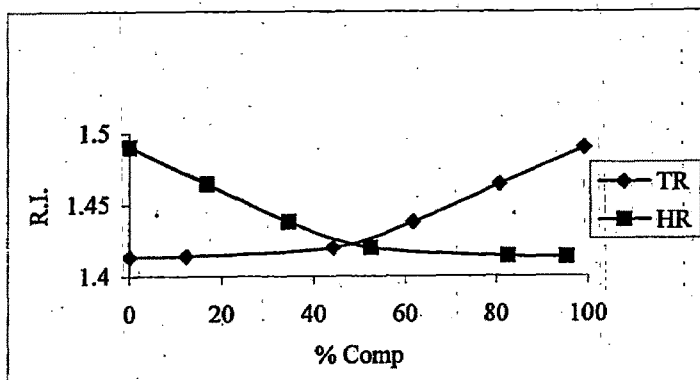


Fig. R-1-12. Plot of R.I. Vs. Composition for T-H-80%Dmf-20%W at 20 ° C .

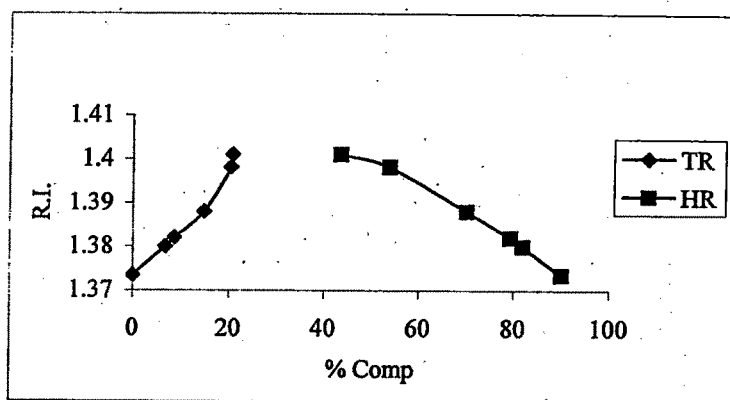


Fig. R-1-.13 Plot of R.I. Vs. Composition for T-H-Dmf at 30 ° C .

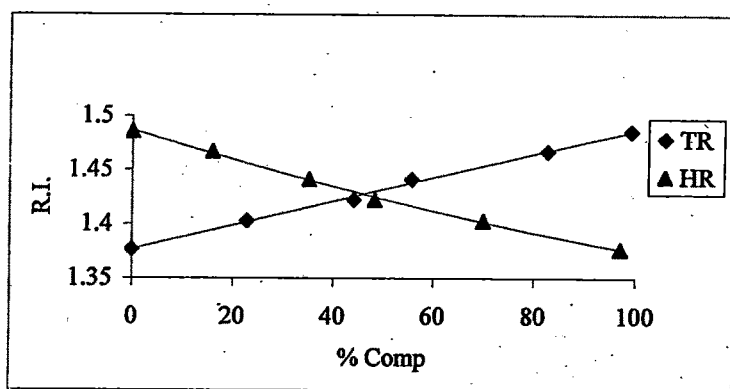


Fig. R-1-.14 Plot of R.I. Vs. Composition for T-H-90%mf-10%W at 30 ° C .

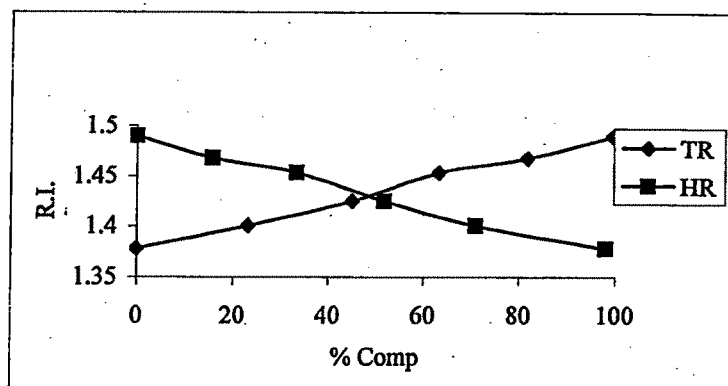


Fig. R-1-.15 Plot of R.I. Vs. Composition for T-H-80%Dmf-20%W at 30 ° C .

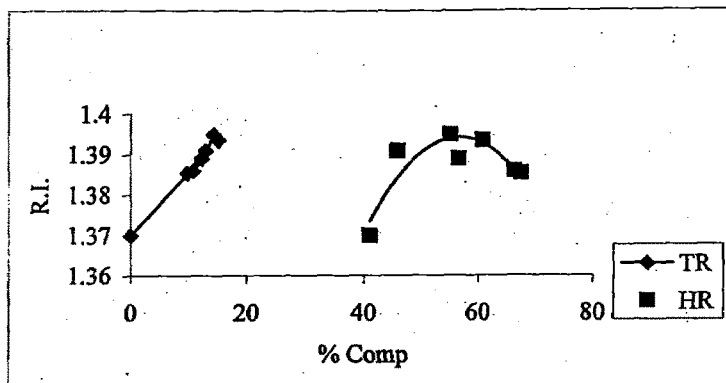


Fig. R-1-16. Plot of R.I. Vs. Composition for T-H-Dmf at 40 ° C .

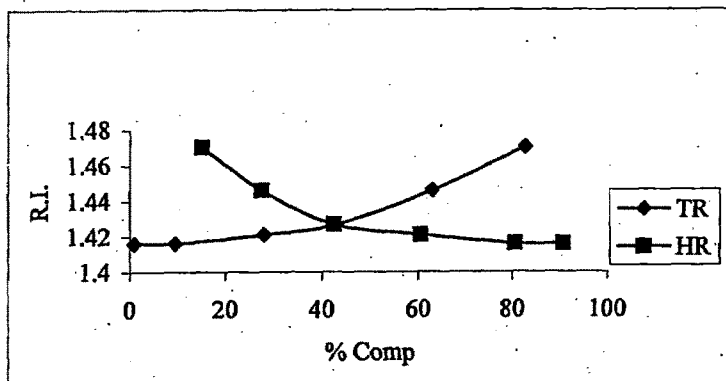


Fig. R-1-17 Plot of R.I. Vs. Composition for T-H-90%Dmf-10%W 40 ° C .

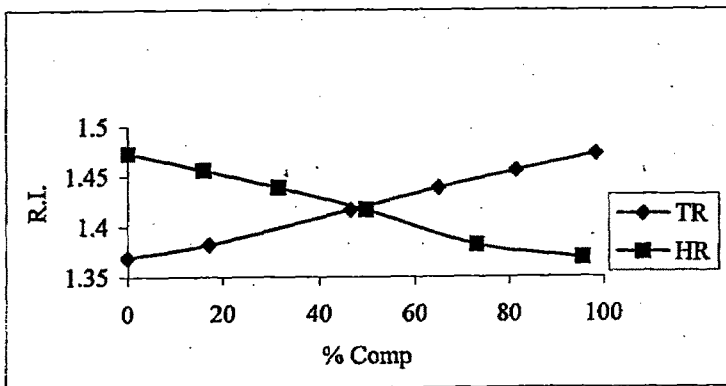


Fig. R-1-18. Plot of R.I. Vs. Composition for T-H-80%Dmf-20%W at40 ° C .

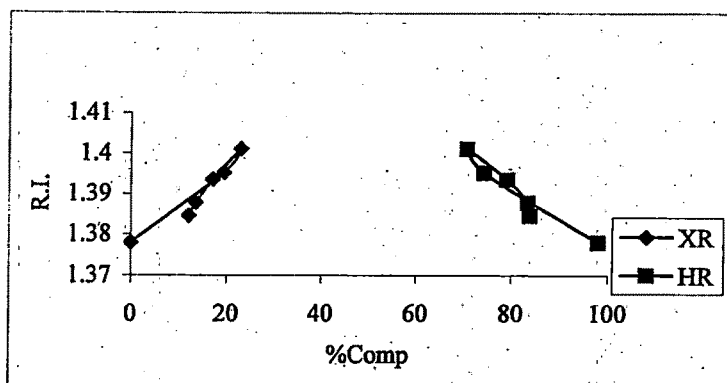


Fig. R-1-19 Plot of R.I. Vs. Composition for X-H-Dmf at 20 ° C .

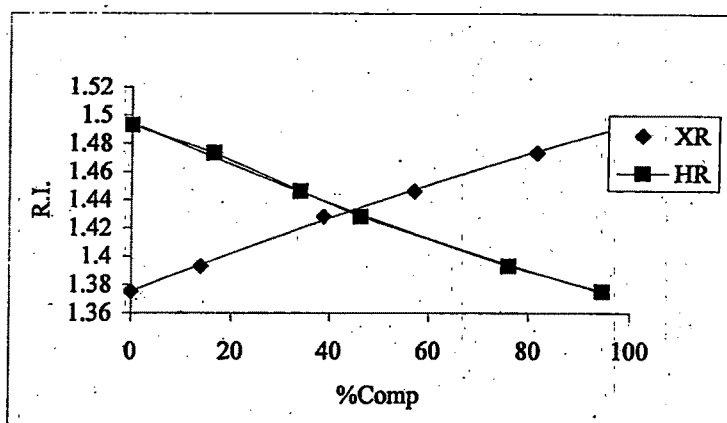


Fig. R-1-20 Plot of R.I. Vs. Composition for X-H-90%Dmf-10%W at 20 ° C .

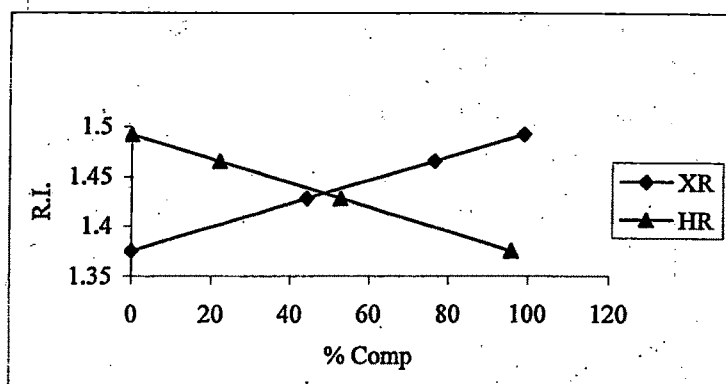


Fig. R-1-21 Plot of R.I. Vs. Composition for X-H-80%Dmf-20%W at 20 ° C .

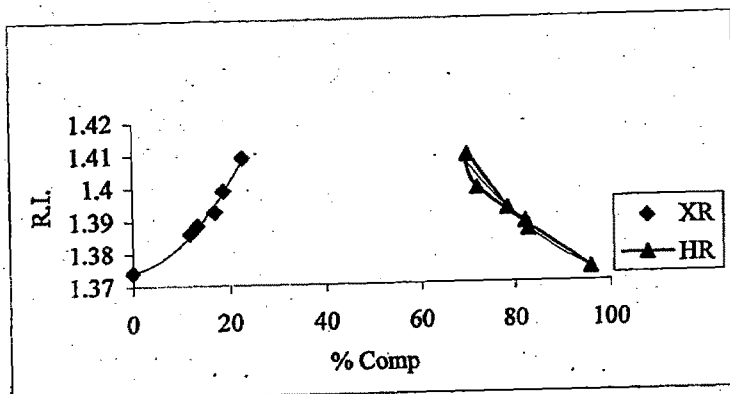


Fig. R-1-22 Plot of R.I. Vs. Composition for X-H-Dmf at 30 °C .

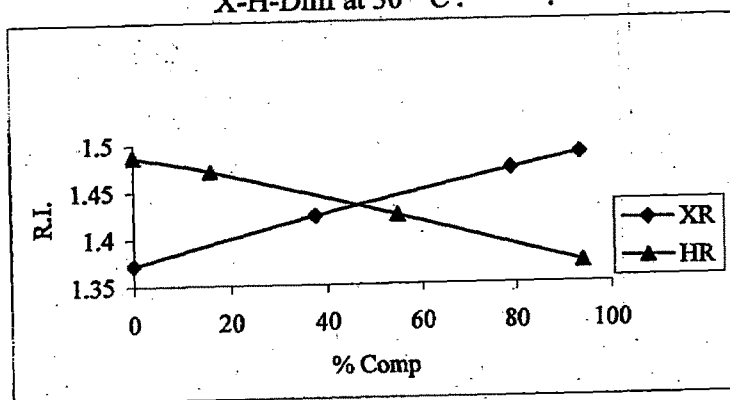


Fig. R-1-23. Plot of R.I. Vs. Composition for X-H-90%Dmf-10%W at 30 °C .

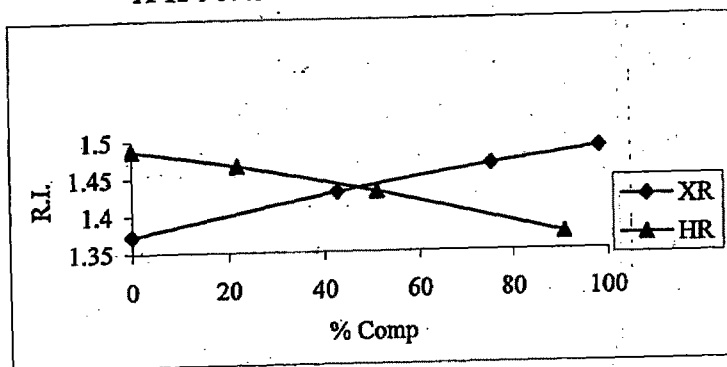


Fig. R-1-24 Plot of R.I. Vs. Composition for X-H-80%Dmf-20%W at 30 °C .

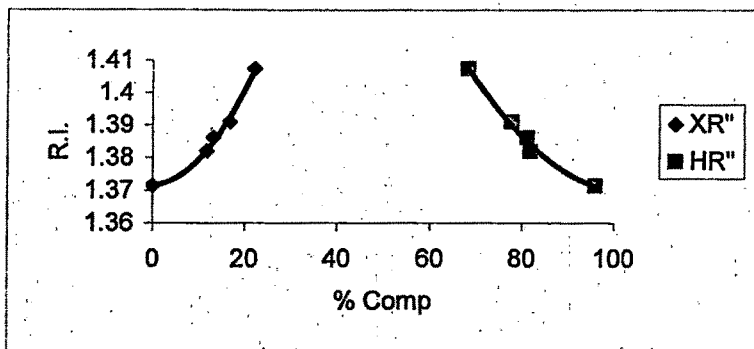


Fig. R-1-. 25 Plot of R.I. Vs. Composition for X-H-Dmf- at 40 ° C .

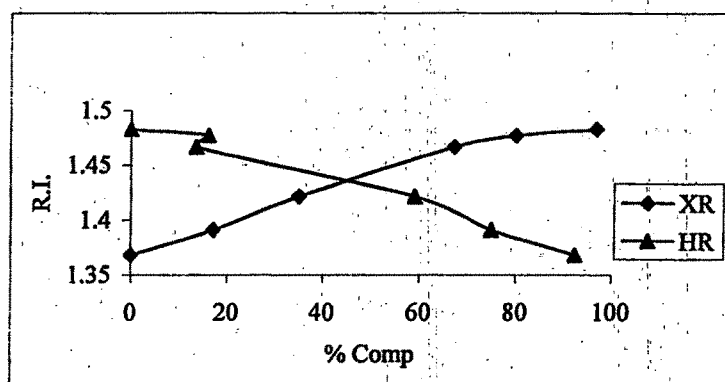


Fig. R-1-. 26 Plot of R.I. Vs. Composition for X-H-90%Dmf-10%W at 40 ° C .

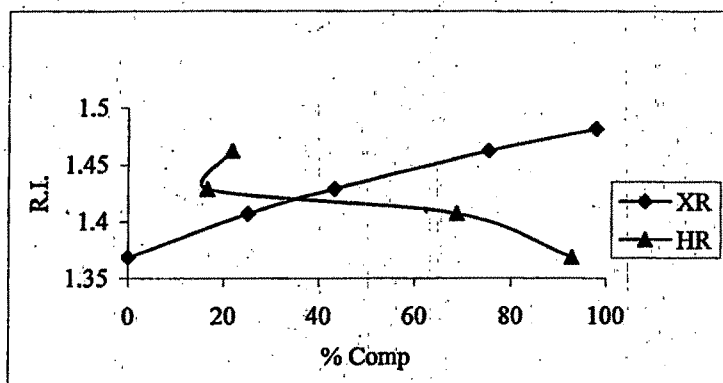


Fig. R-1-. 27 Plot of R.I. Vs. Composition for X-H-80%Dmf-20%W at 40 ° C .

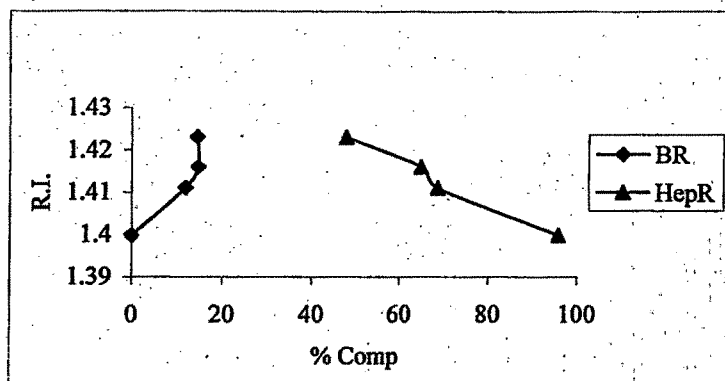


Fig. R-1-. 28 Plot of R.I. Vs. Composition for B-Hep-Dmf at 20 ° C .

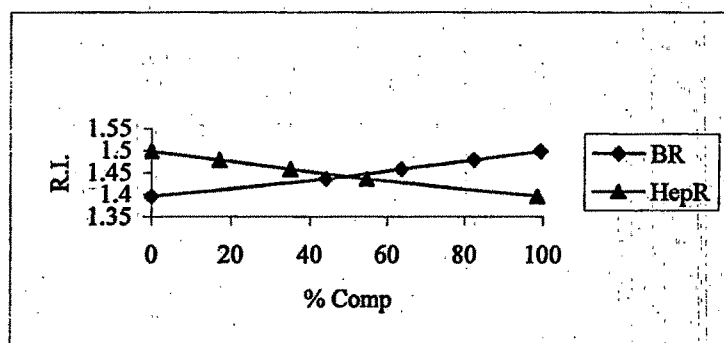


Fig. R-1-.29 Plot of R.I. Vs. Composition for B-Hep-90%Dmf-10%W at 20 ° C .

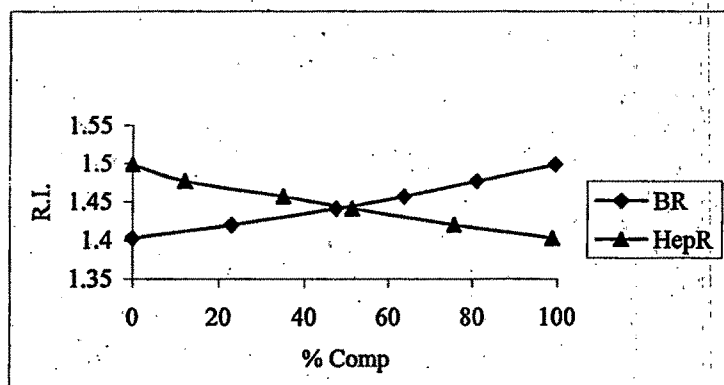


Fig. R-1-.30 Plot of R.I. Vs. Composition for B-Hep-80%Dmf-20%W at 20 ° C .

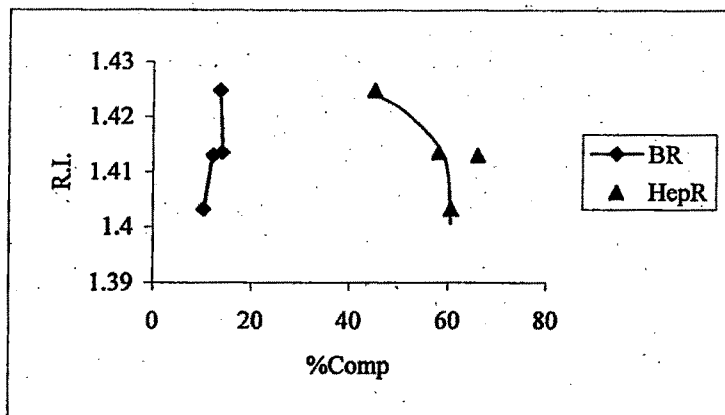


Fig. R-1-31. Plot of R.I. Vs. Composition for B-Hep-Dmf at 30 ° C .

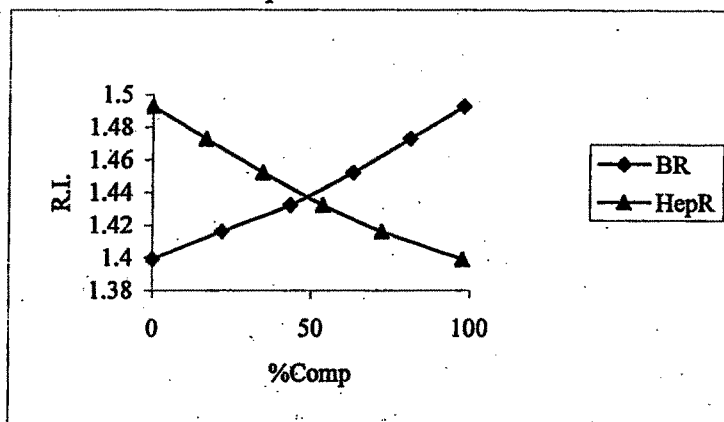


Fig. R-1-32 Plot of R.I. Vs. Composition for B-Hep-90%Dmf-10%W at 30 ° C .

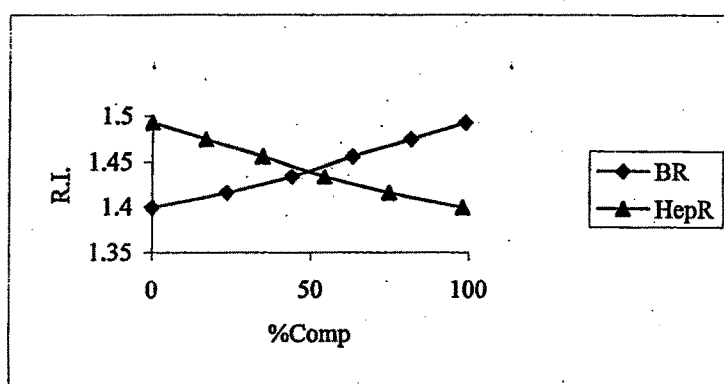


Fig. R-1-33 . Plot of R.I. Vs. Composition for B-Hep-80%Dmf-20%W at 30 ° C .

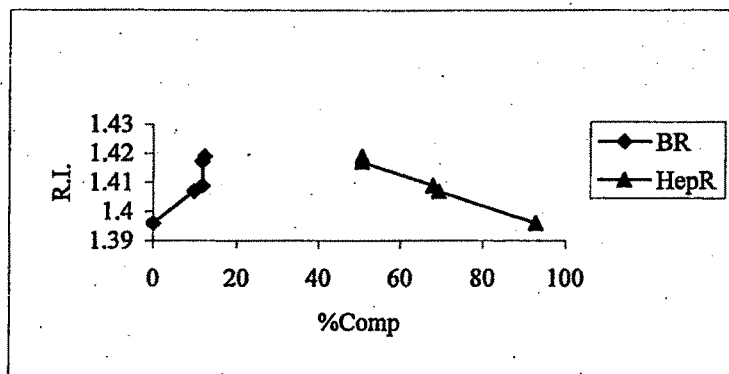


Fig. R-1-34 Plot of R.I. Vs. Composition for B-Hept-Dmf at 40 ° C .

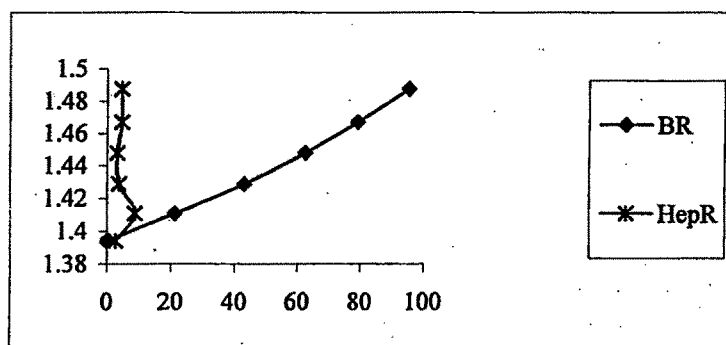


Fig. R-1-35 Plot of R.I. Vs. Composition for B-Hep-90%Dmf-10%W at 40 ° C

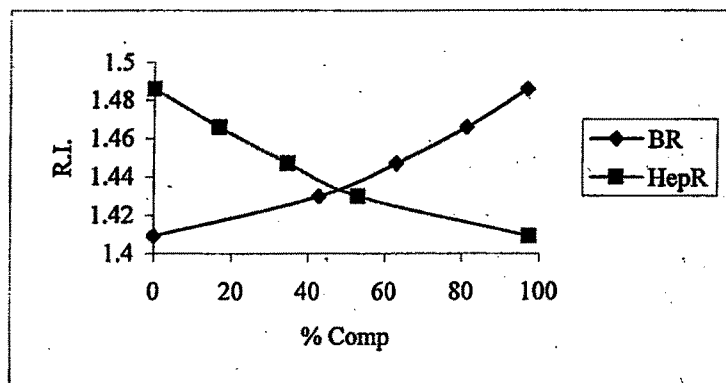


Fig. R-1-36 . Plot of R.I. Vs. Composition for B-Hep-80%Dmf-20%W at 40 ° C

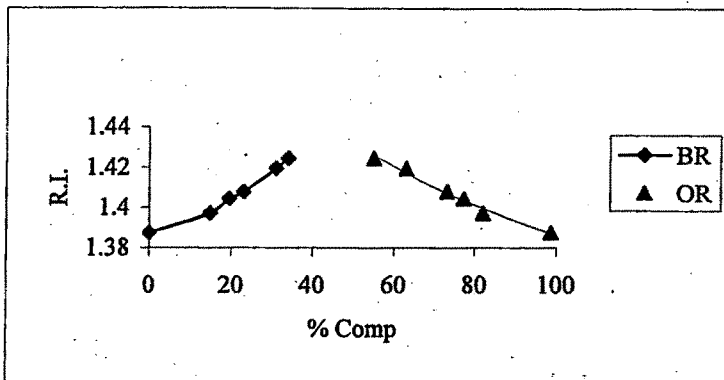


Fig. R-1-.37 Plot of R.I. Vs. Composition for B-O-Dmf at 20 ° C .

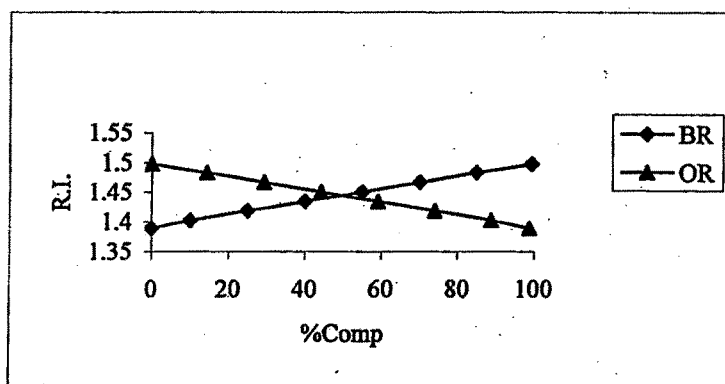


Fig. R-1-.38 Plot of R.I. Vs. Composition for B -Oct-90%Dmf-10%W at 20 oC

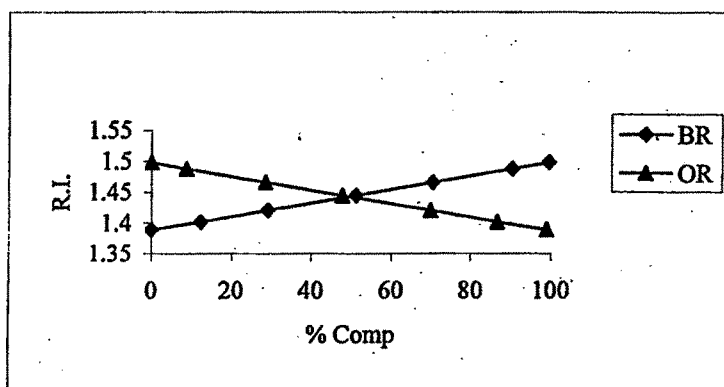


Fig. R-1-. 39Plot of R.I. Vs. Composition for B-Oct-80%Dmf-20%W at 20 ° C .

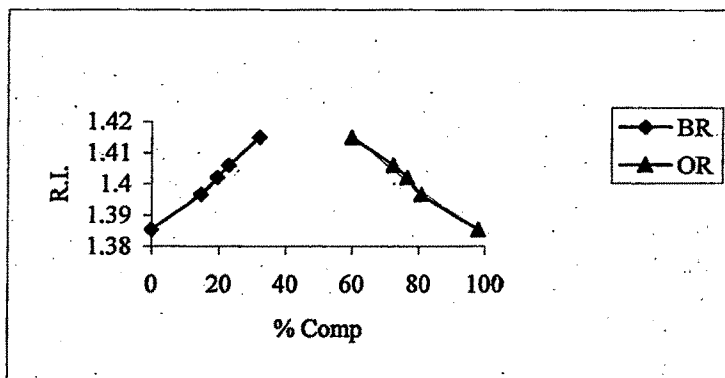


Fig. R-1-. 40 Plot of R.I. Vs. Composition for B-O-Dmf at 30 ° C .

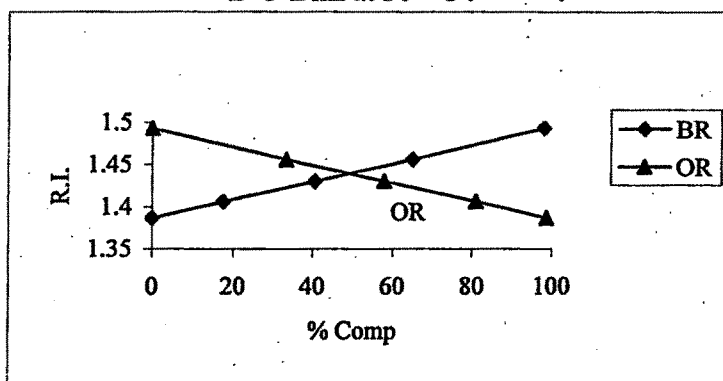


Fig. R-1-41. Plot of R.I. Vs. Composition for B-O-90%Dmf-10%W at 30 ° C .

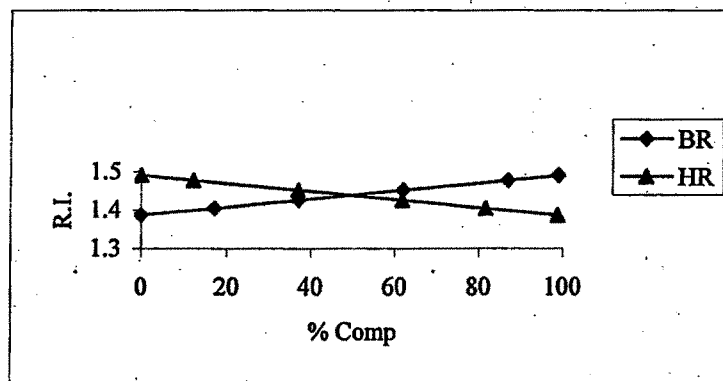


Fig. R-1-42 Plot of R.I. Vs. Composition for B-O-80%Dmf-20%W at 30 ° C .

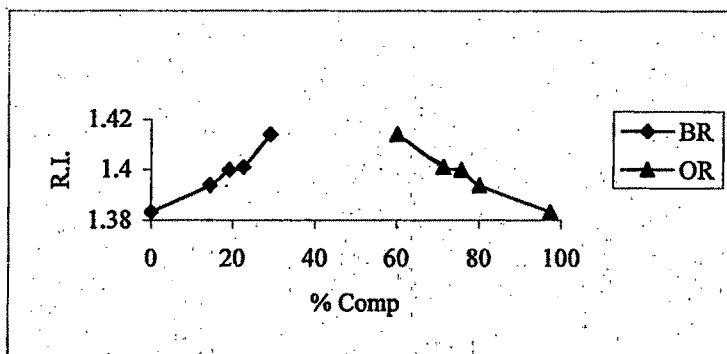


Fig. R-1-43. Plot of R.I. Vs. Composition for B-O-Dmf at 40 °C.

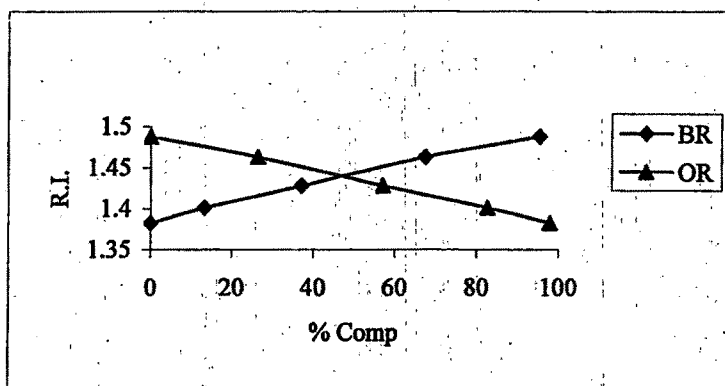


Fig. R-1-44 Plot of R.I. Vs. Composition for B-O-90%Dmf-10%W at 40 °C.

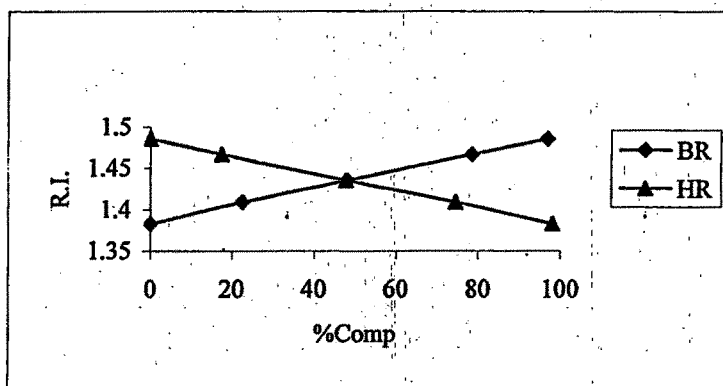


Fig. R-1-45 Plot of R.I. Vs. Composition for B-O-80%Dmf-20%W at 40 °C.

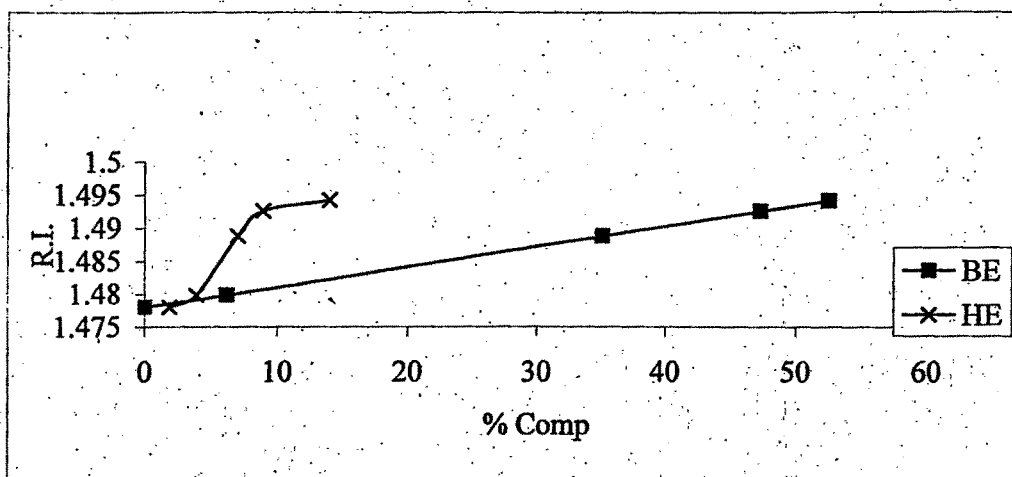


Fig. E-2-1 Plot of R.I. Vs. Composition for B-H-DmsO-W at 20 °C.

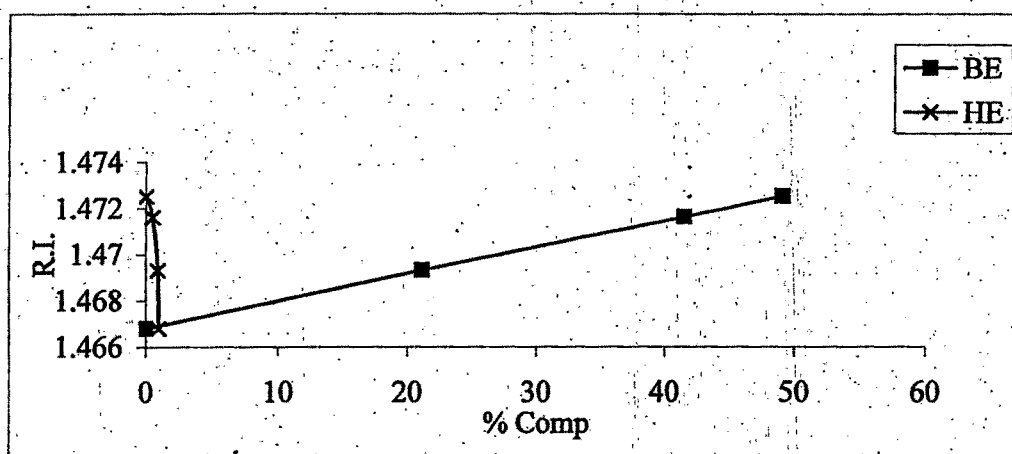


Fig. E-2-2 Plot of R.I. Vs. Composition for B-H-90%DmsO-10%W at 20 °C.

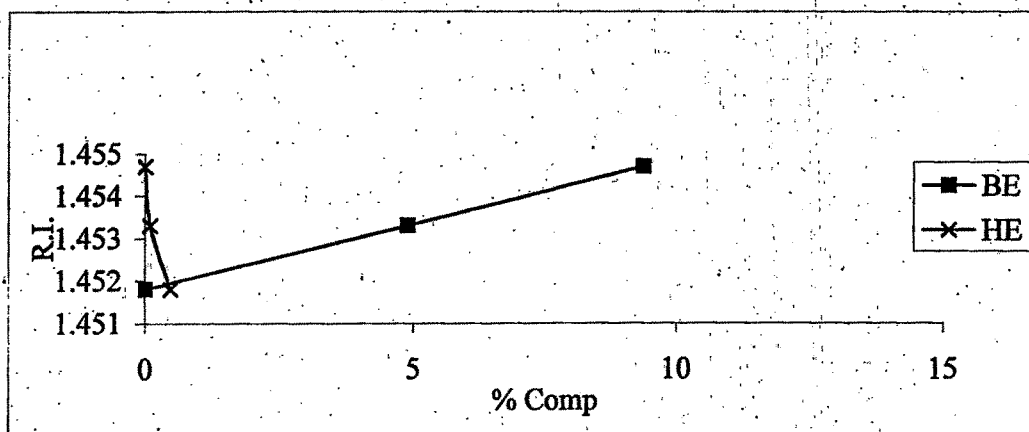


Fig. E-2-3 Plot of R.I. Vs. Composition for B-H-80%DmsO-20%W at 20 °C.

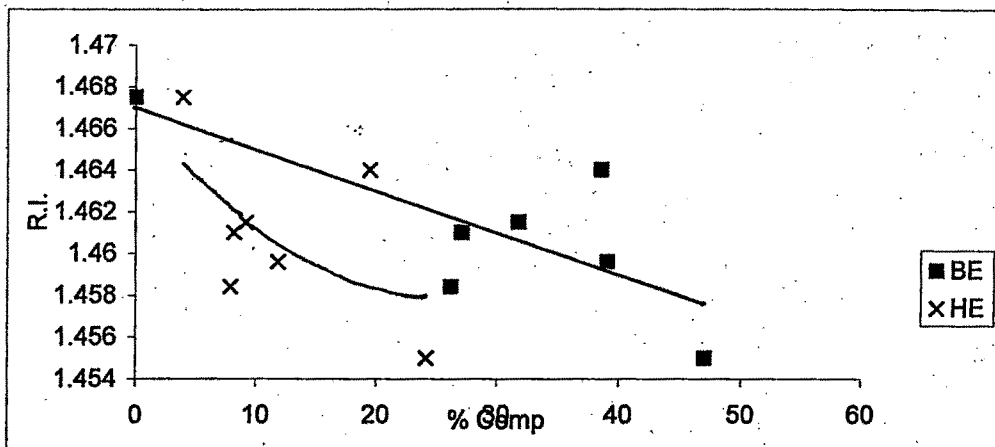


Fig. E-2-4 Plot of R.I. Vs. Composition for B-H-DmsO at 30 °C.

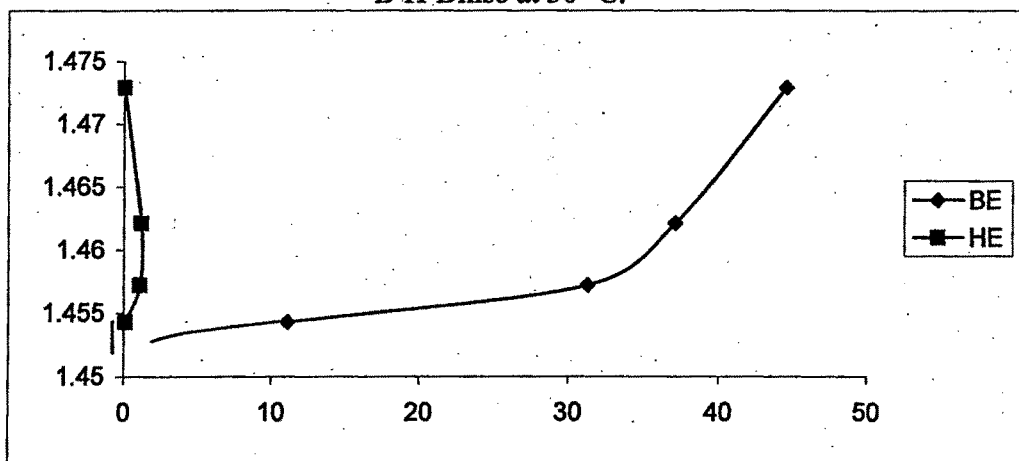


Fig. E-2-5 Plot of R.I. Vs. Composition for B-H-90%DmsO-10%W at 30 0 C

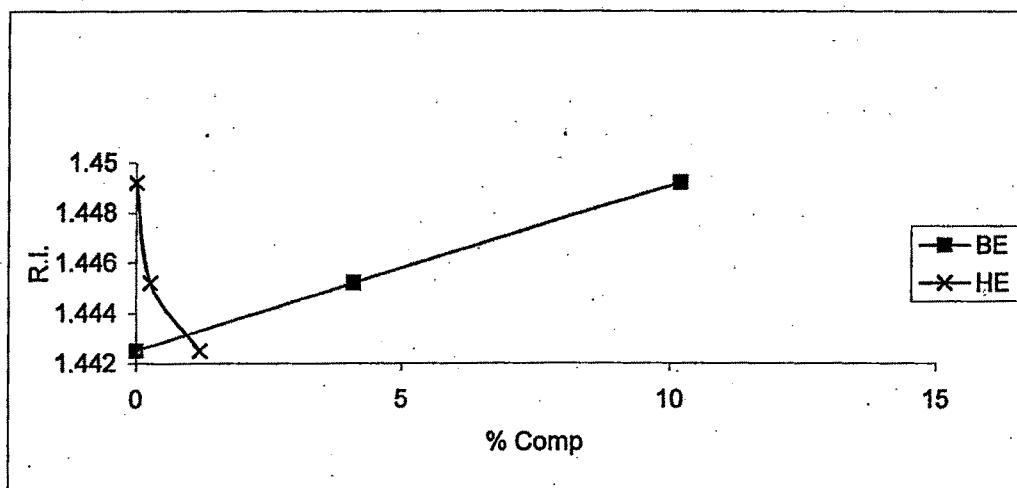


Fig. E-2-6 Plot of R.I. Vs. Composition for B-H-80%DmsO-20%W at 30 0 C

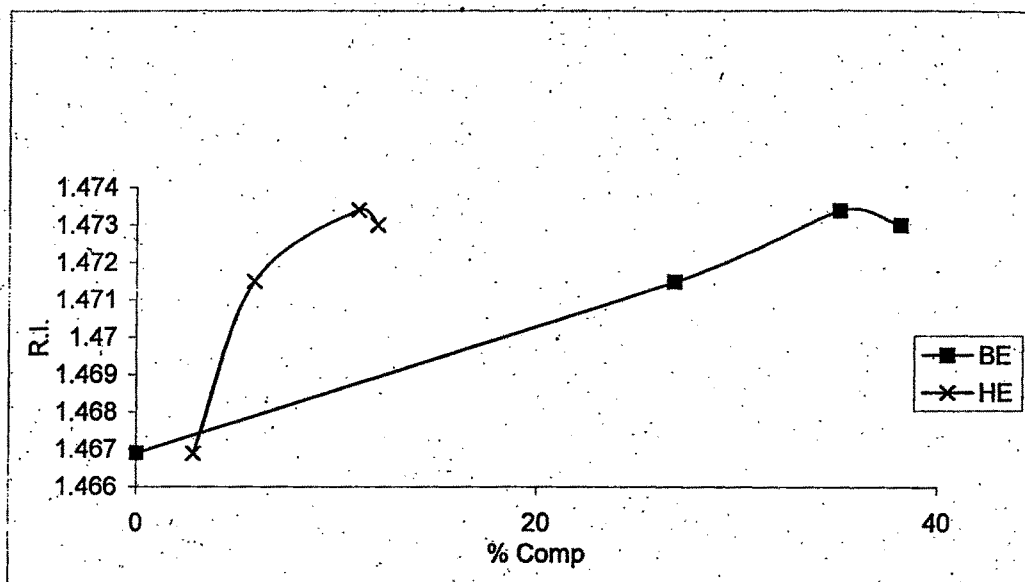


Fig. E-2-7 Plot of R.I. Vs. Composition for B-H-DmsO at 40 °C.

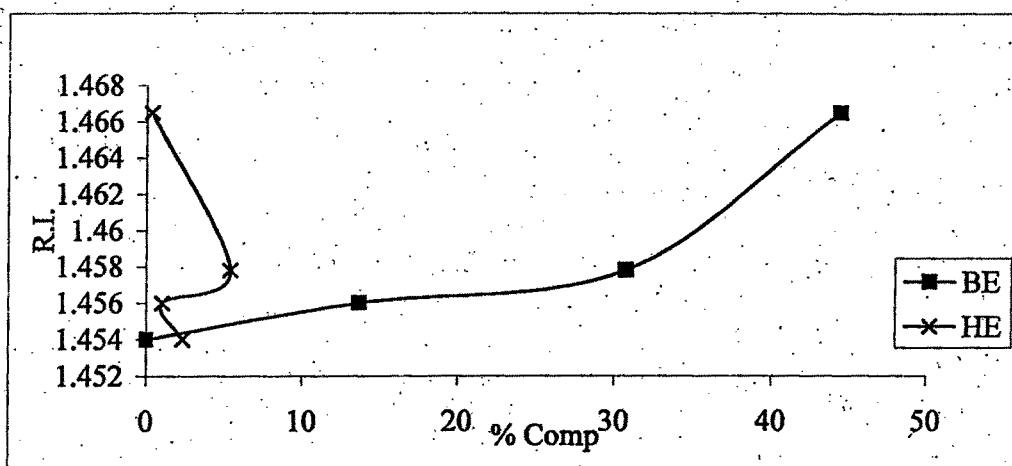


Fig. E-2-8 Plot of R.I. Vs. Composition for B-H-90%DmsO-10%W at 40 °C.

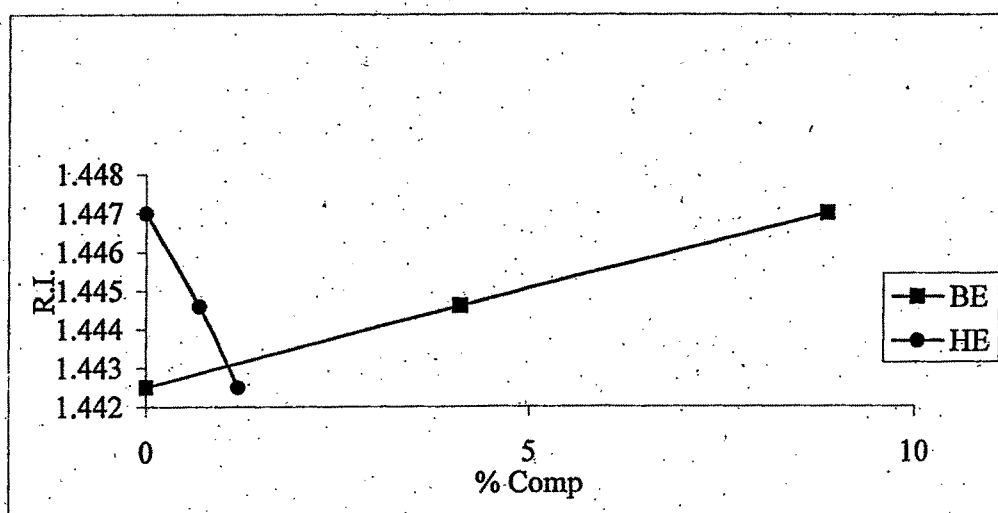


Fig. E-2-9 Plot of R.I. Vs. Composition for B-H-80%DmsO-20%W at 40 °C.

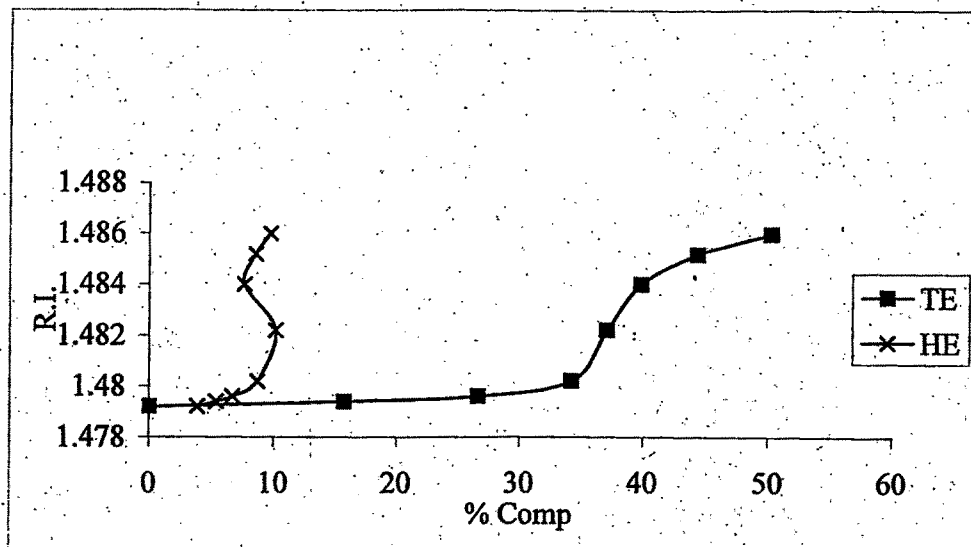


Fig. E-2-10 Plot of R.I. Vs. Composition for T-H-Dmso at 20 °C.

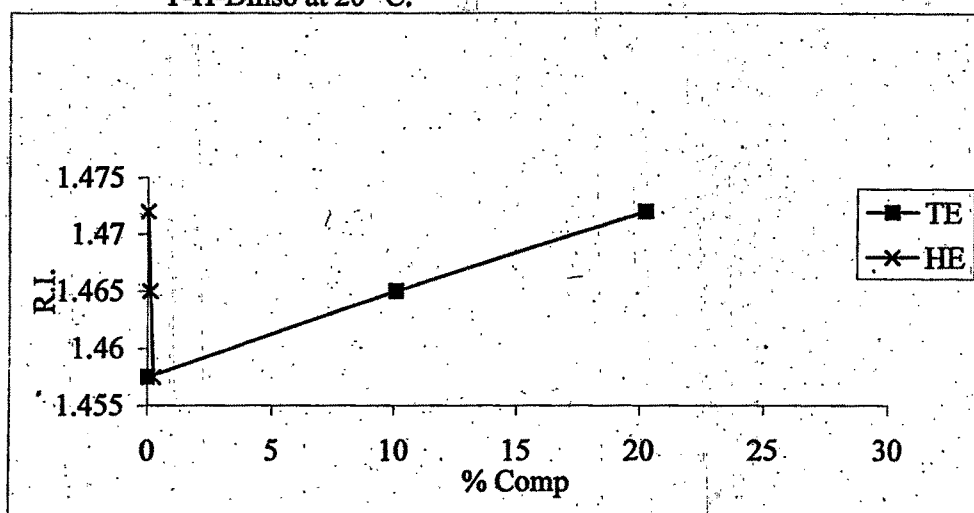


Fig. E-2-11 Plot of R.I. Vs. Composition for T-H-90%Dmso-10%W at 20 °C.

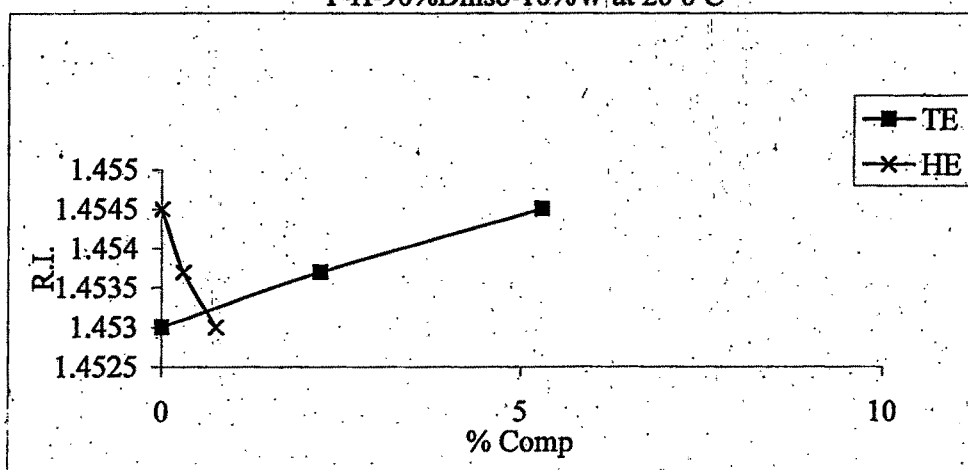


Fig. E-2-12 Plot of R.I. Vs. Composition for T-H-80%Dmso-20%W at 20 °C.

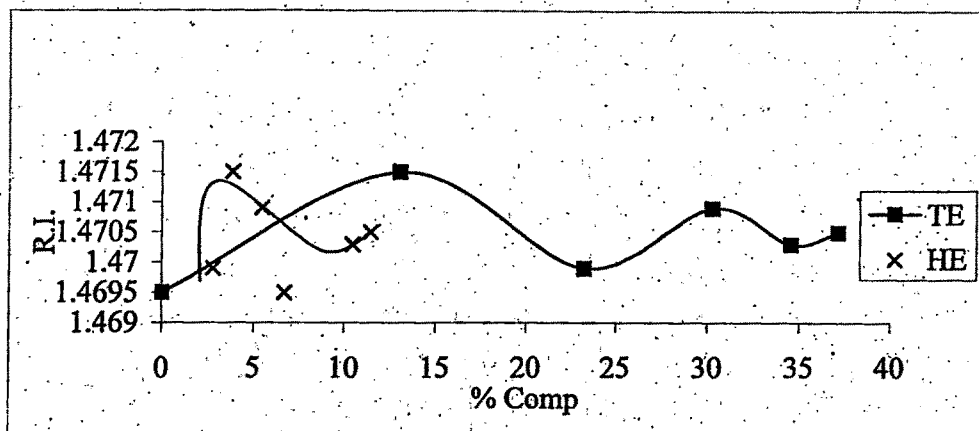


Fig. E-2-13 Plot of R.I. Vs. Composition for T-H-DmsO at 30 °C.

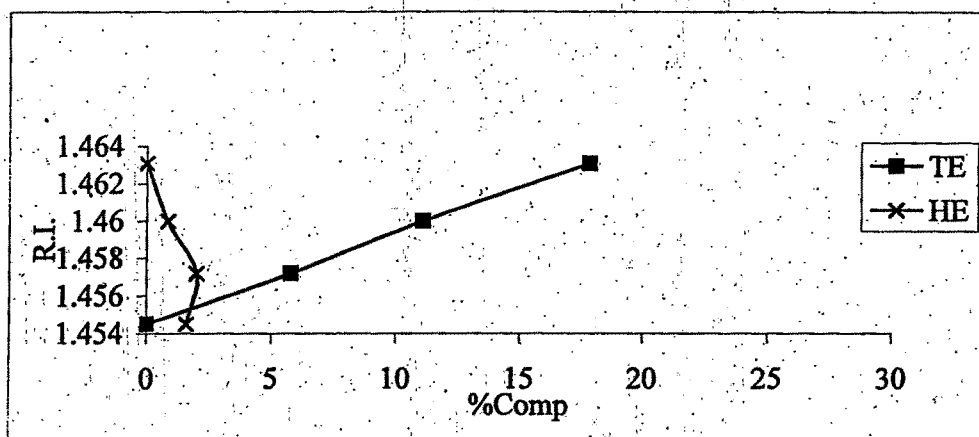


Fig. E-2-14 Plot of R.I. Vs. Composition for T-H-90%DmsO-10%W at 30 °C.

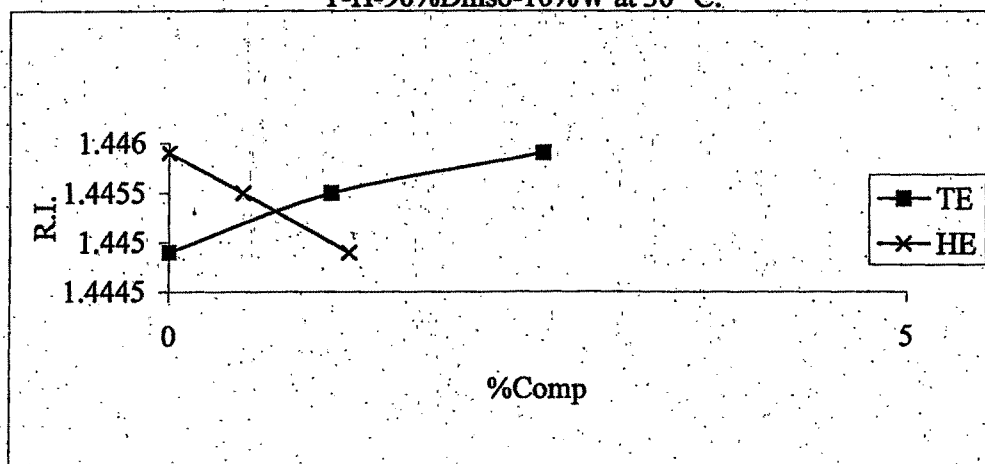


Fig. E-2-15 Plot of R.I. Vs. Composition for T-H-80%DmsO-20%W at 30 °C.

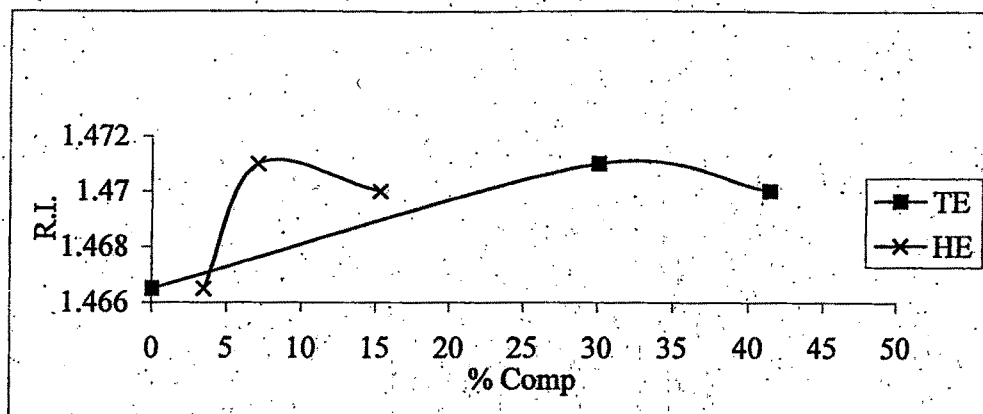


Fig. E-2-16 Plot of R.I. Vs. Composition for T-H-Dmso-at 40 °C.

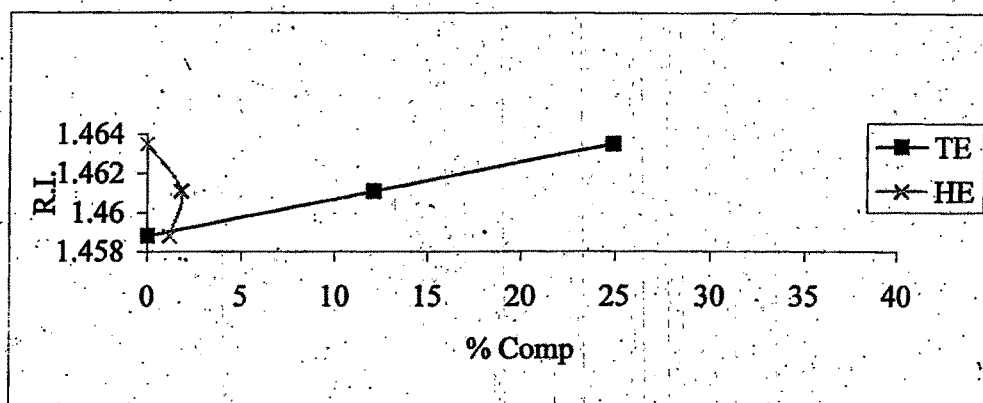


Fig. E-2-17 Plot of R.I. Vs. Composition for T-H-90%Dmso-10%W at 40 °C.

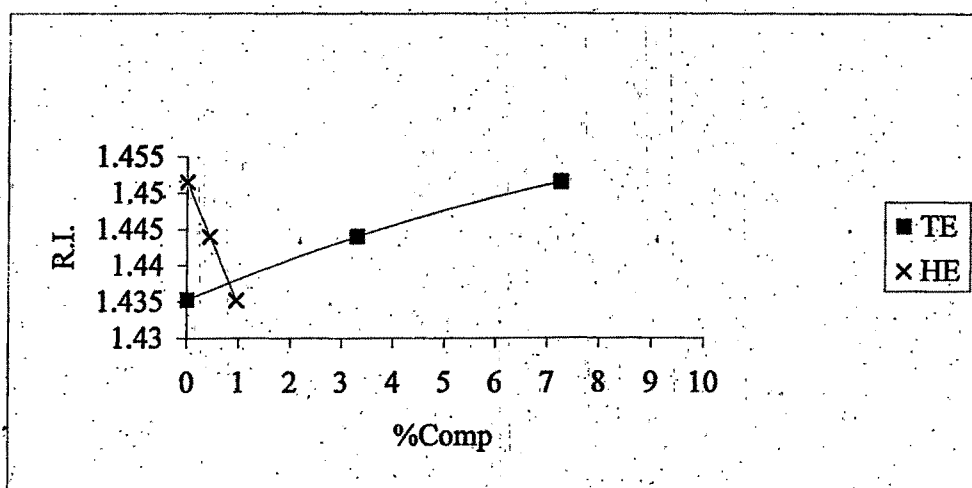


Fig. E-2-18 Plot of R.I. Vs. Composition for T-H-80%Dmso-20%W at 40 °C.

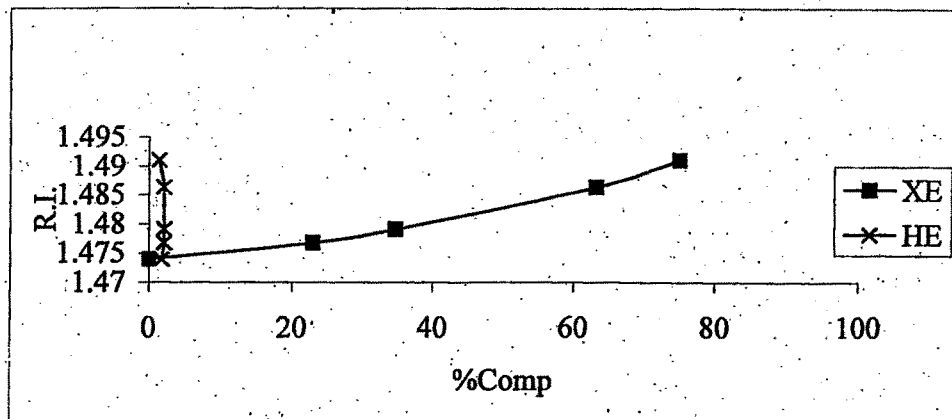


Fig. E-2-19 Plot of R.I. Vs. Composition for X-H-Dmso at 20 °C.

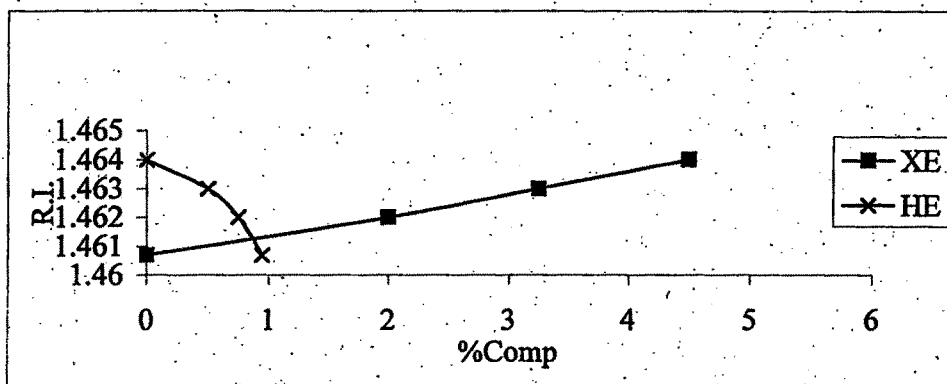


Fig. E-2-20 Plot of R.I. Vs. Composition for X-H-90%Dmso-10%W at 20 °C.

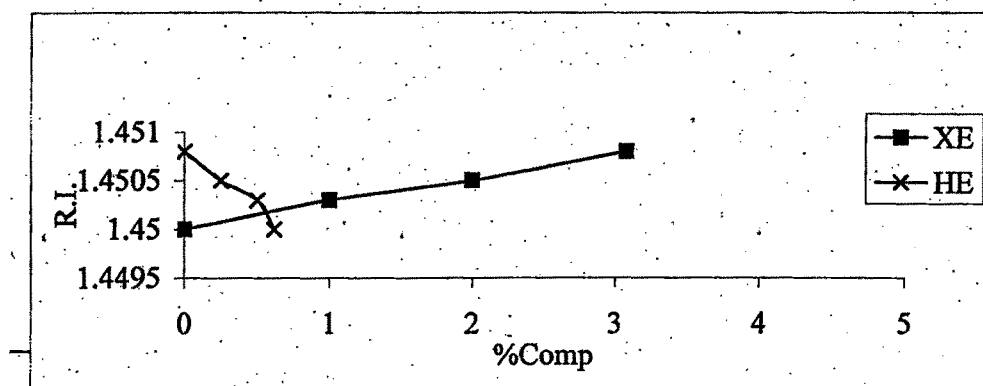


Fig. E-2-21 Plot of R.I. Vs. Composition for X-H-80%Dmso-20%W at 20 °C.

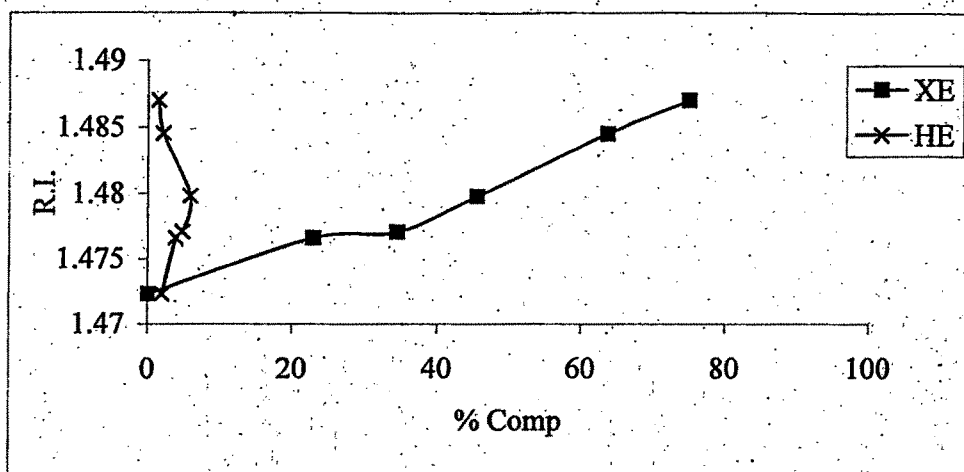


Fig. E-2-22 Plot of R.I. Vs. Composition for X-H-Dmsol at 30 °C.

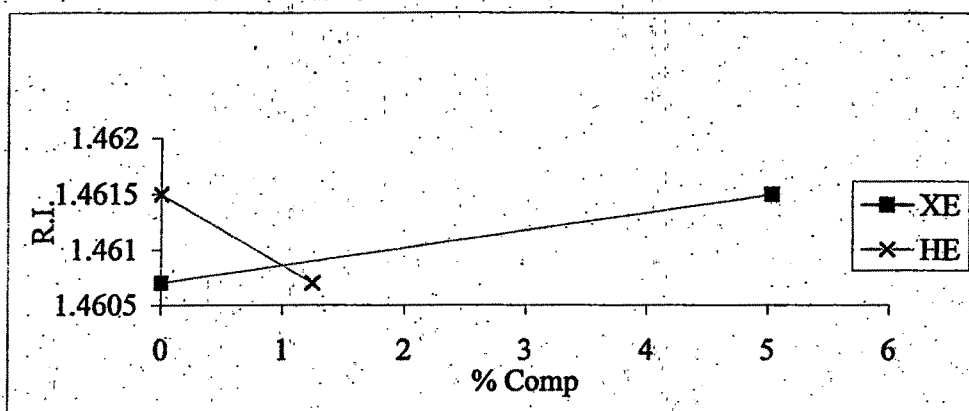


Fig. E-2-23 Plot of R.I. Vs. Composition for X-H-90%Dmsol-10%W at 30 °C.

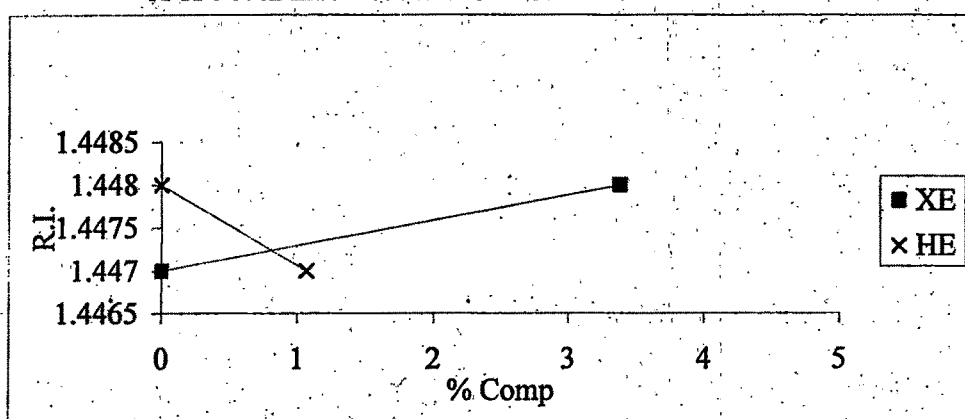


Fig. E-2-24 Plot of R.I. Vs. Composition for X-H-80%Dmsol-20%W at 30 °C.

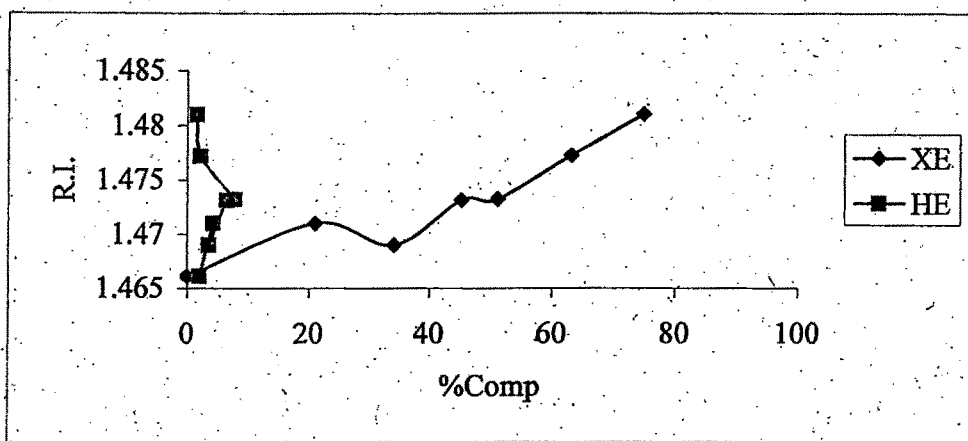


Fig. E-2-25 Plot of R.I. Vs. Composition for X-H-Dmso at 40 °C.

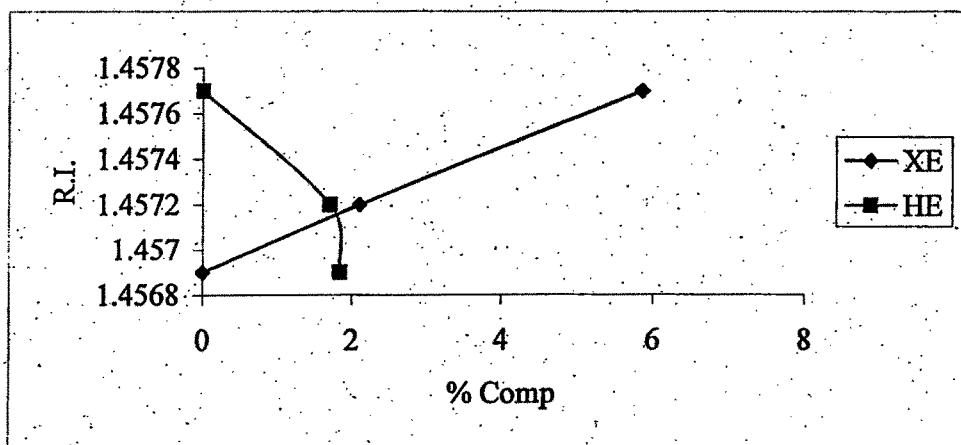


Fig. E-2-26 Plot of R.I. Vs. Composition for X-H-90%Dmso-10%W at 40 °C.

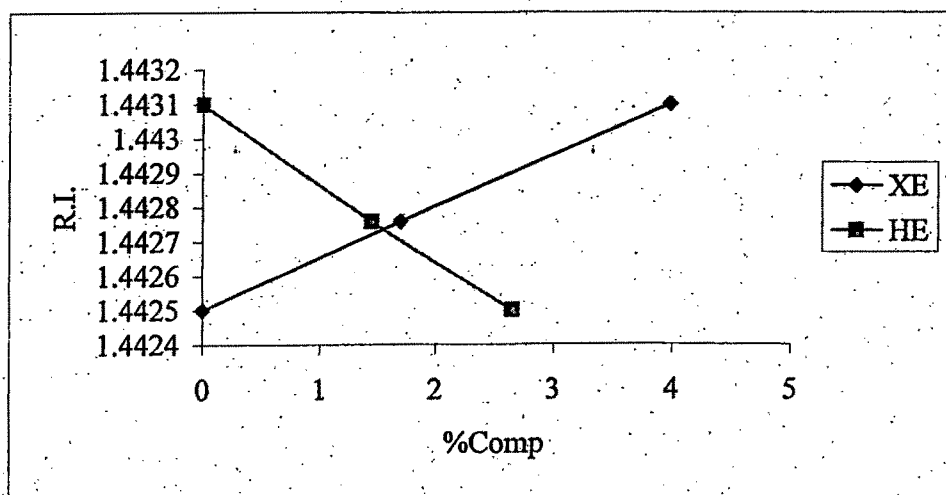


Fig. E-2-27 Plot of R.I. Vs. Composition for X-H-80%Dmso-20%W at 40 °C.

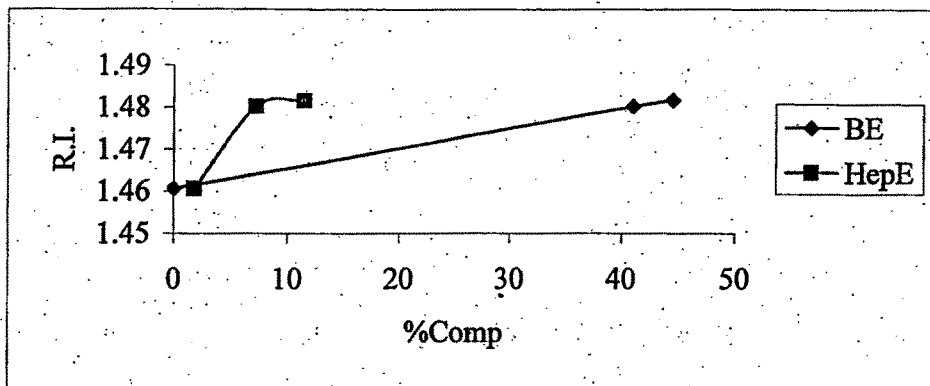


Fig. E-2-28 Plot of R.I. Vs. Composition for B-Hep-DmsO at 20 °C.

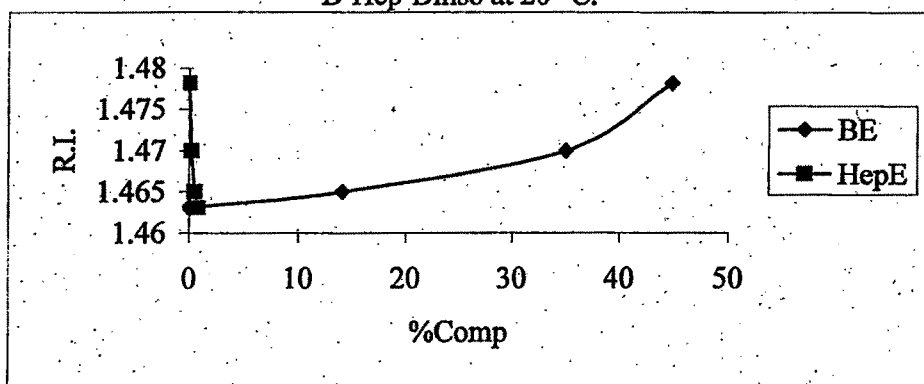


Fig. E-2-29 Plot of R.I. Vs. Composition for B-Hep-90%DmsO-10%W at 20 °C.

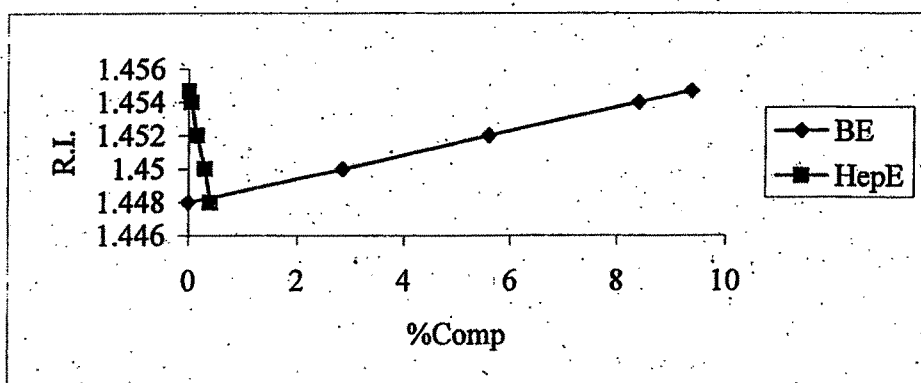


Fig. E-2-30 Plot of R.I. Vs. Composition for B-Hep-80%DmsO-20%W at 20 °C.

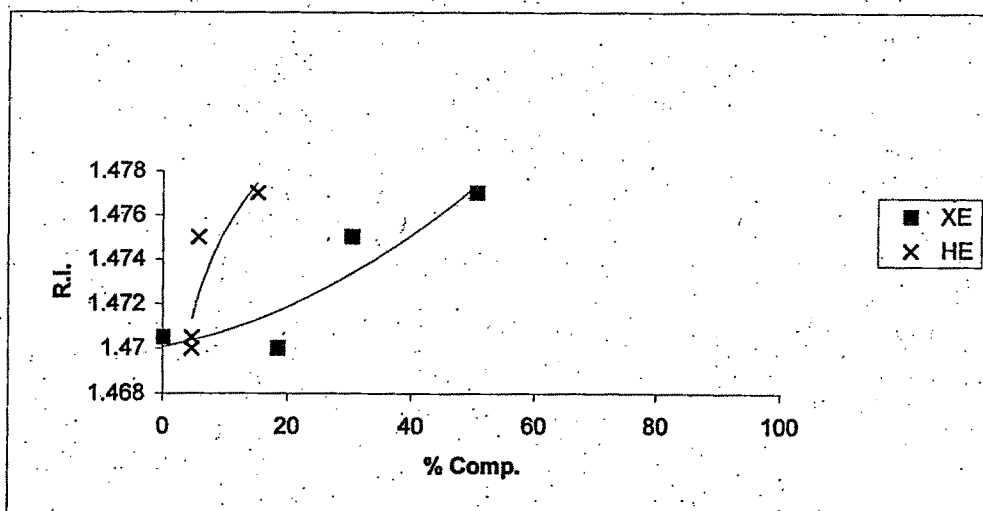


Fig. E-2-31 Plot of R.I. Vs. Composition for B-Hep-Dmso at 30 °C.

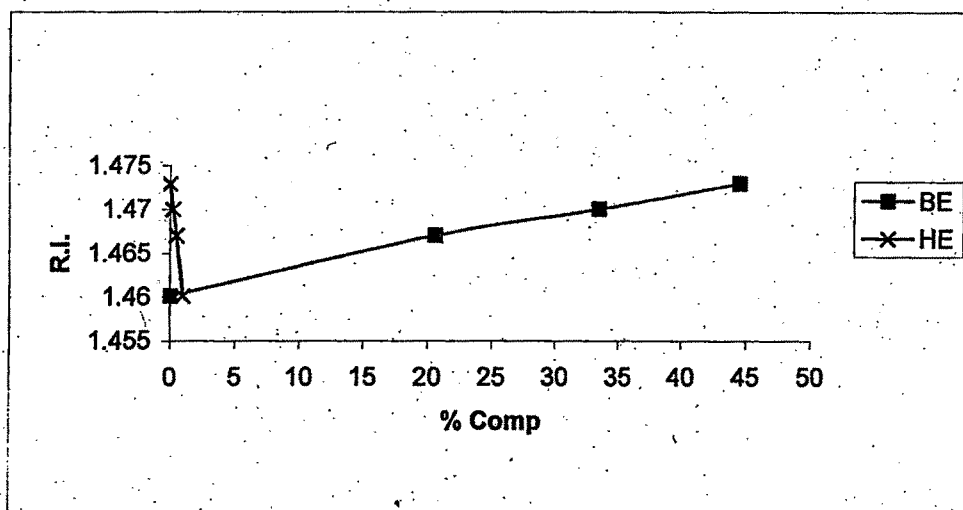


Fig. E-2-32 Plot of R.I. Vs. Composition for B-Hep-90%Dmso-10%W at 30 °C.

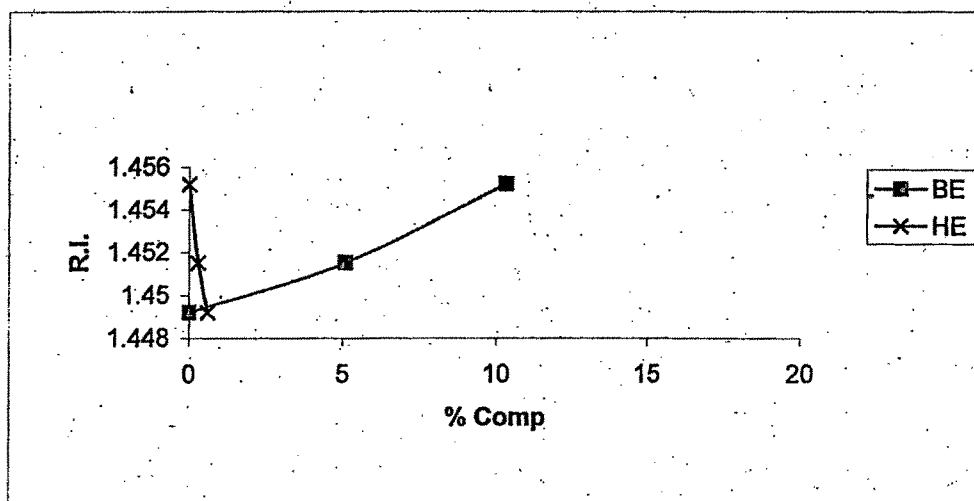


Fig. E-2-33 Plot of R.I. Vs. Composition for B-Hep-80%Dmso-20%W at 30 °C.

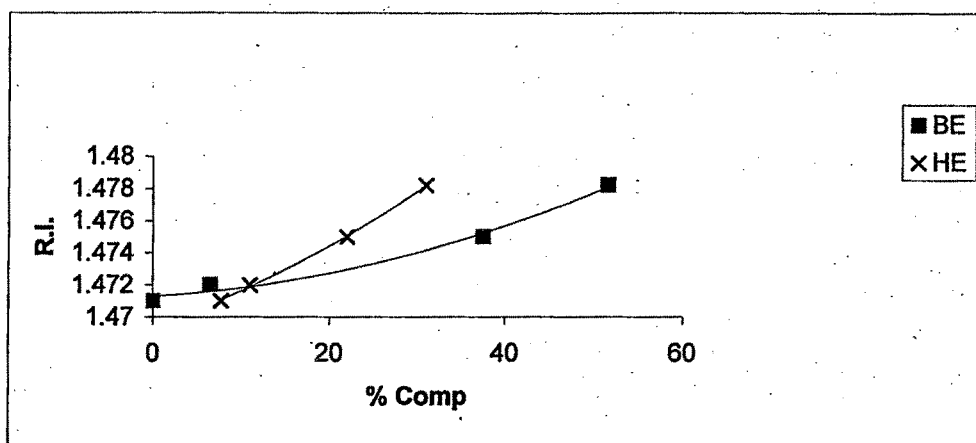


Fig. E-2-34 Plot of R.I. Vs. Composition for B-Hep-DmsO at 40 °C.

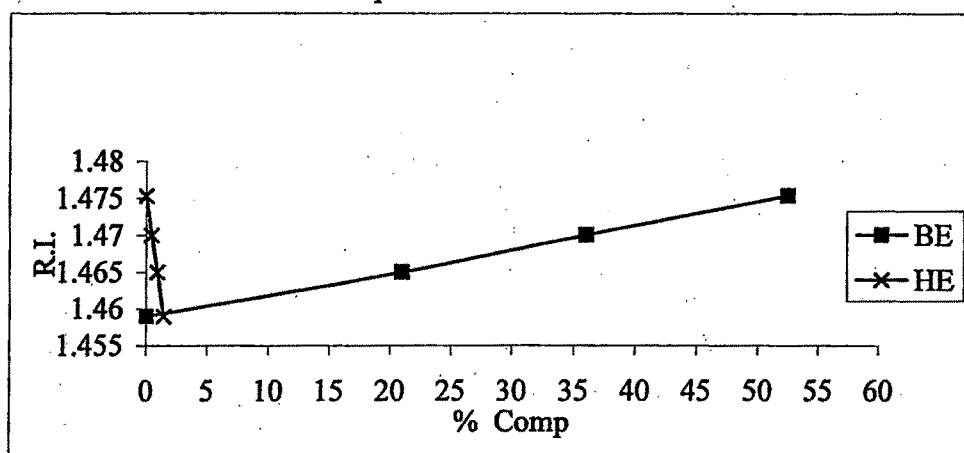


Fig. E-2-35 Plot of R.I. Vs. Composition for B-Hep-90%DmsO-10%W at 40 C

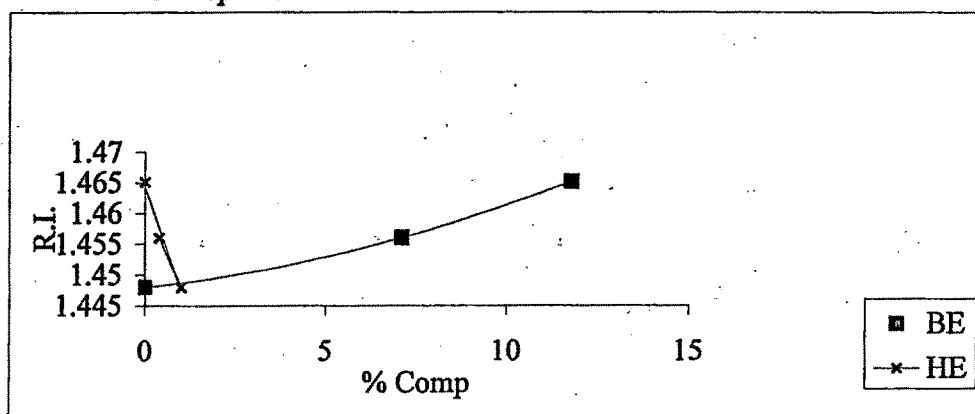


Fig. E-2-36 Plot of R.I. Vs. Composition for B-Hep-80%DmsO-20%W at 40 °C.

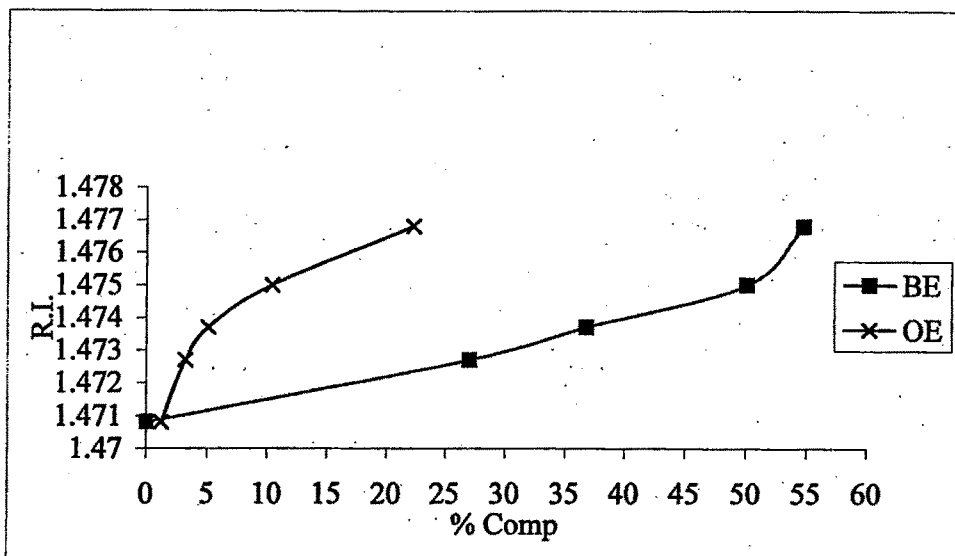


Fig. E-2-37 Plot of R.I. Vs. Composition for B-O-DmsO at 20 °C.

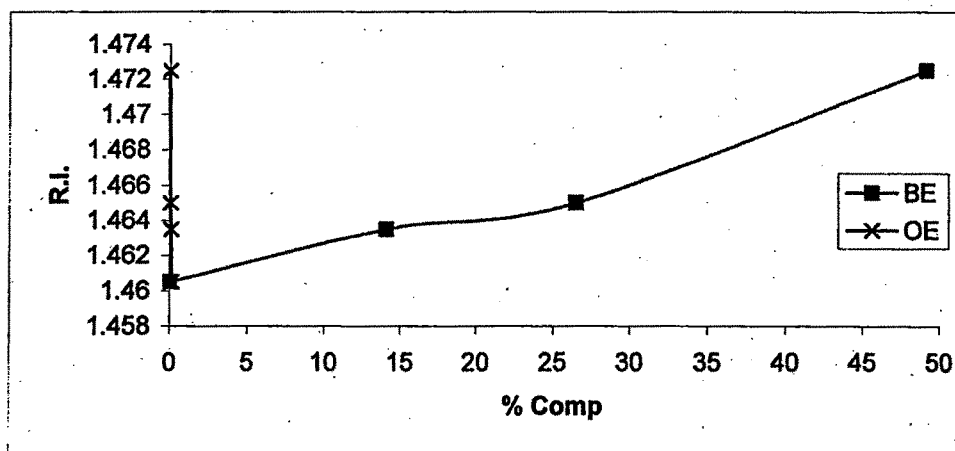


Fig. E-2-38 Plot of R.I. Vs. Composition for B-O-90%DmsO-10%W at 20 °C.

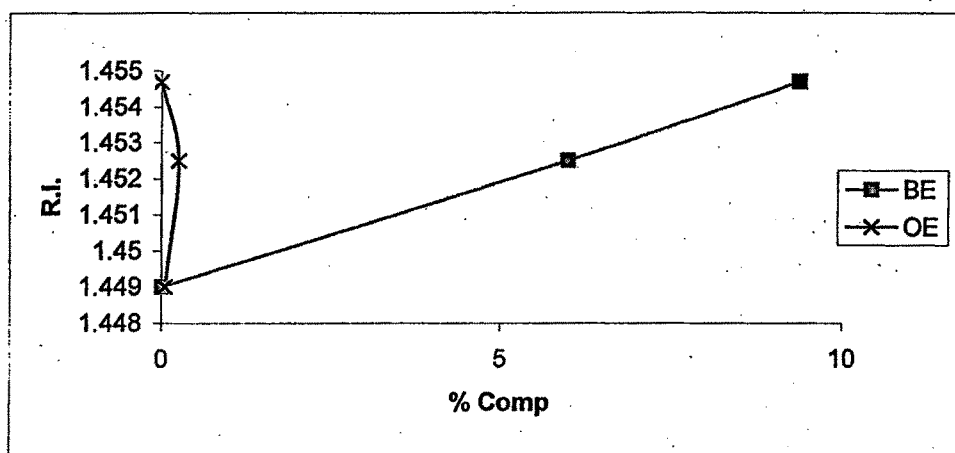


Fig. E-2-39 Plot of R.I. Vs. Composition for B-O-80%msO-20%W at 20 °C.

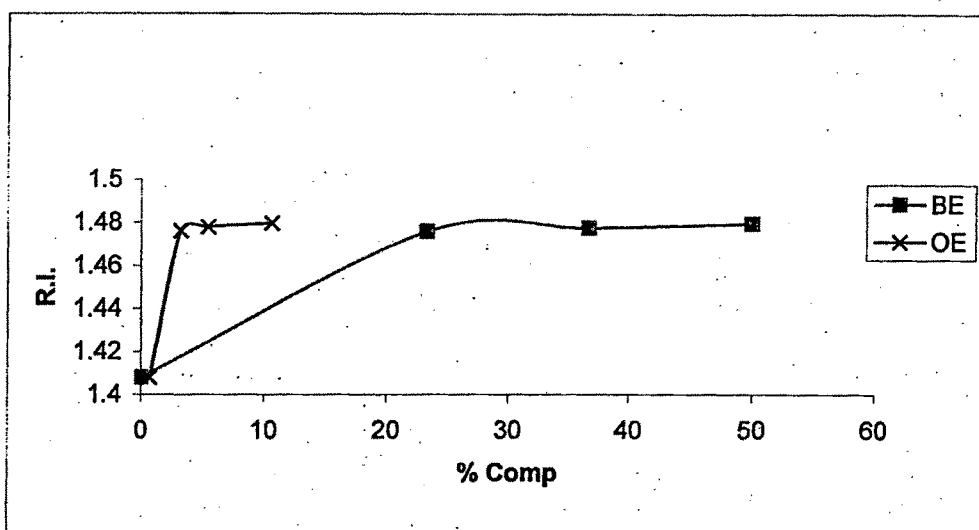


Fig. E-2-40 Plot of R.I. Vs. Composition for B-O-DmsO-W at 30 °C.

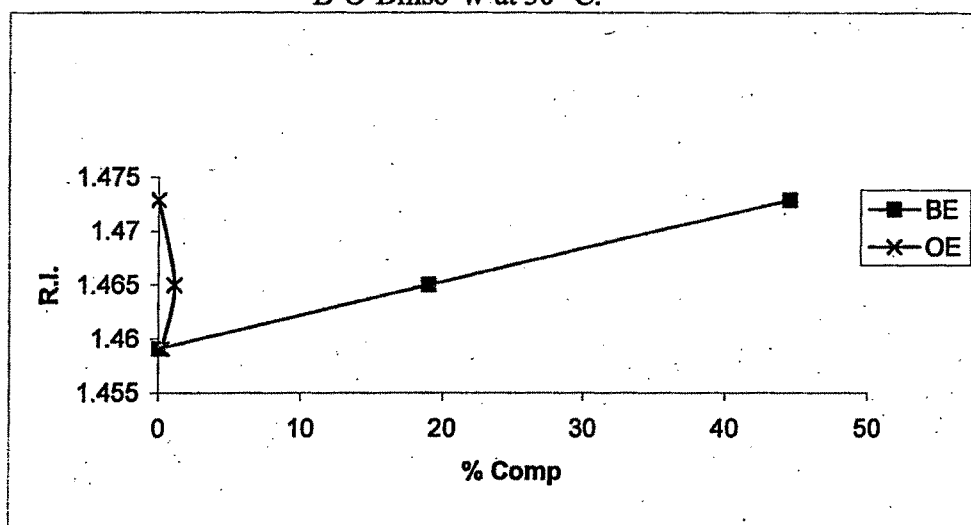


Fig. E-2-41 Plot of R.I. Vs. Composition for B-O-90%DmsO-10%W at 30 °C.

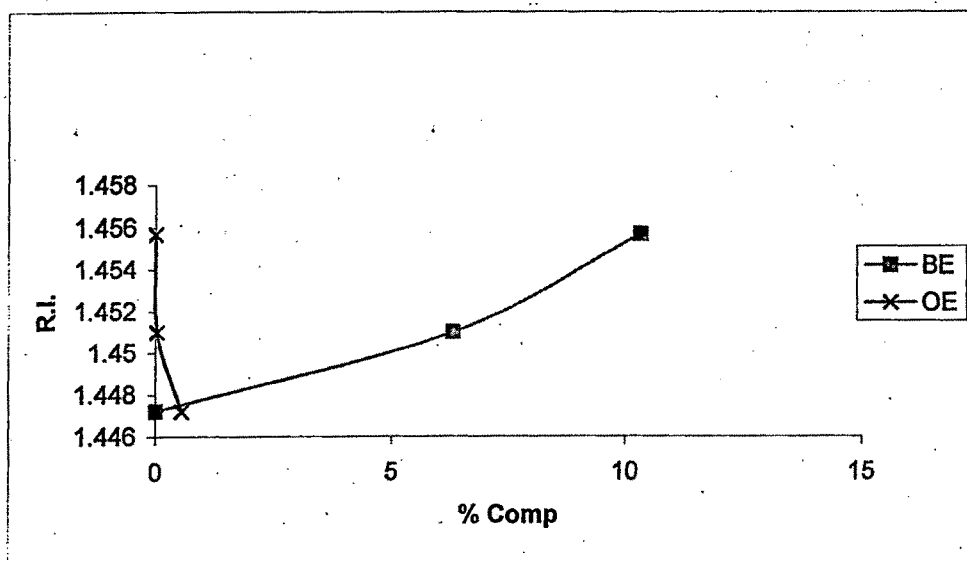


Fig. E-2-42 Plot of R.I. Vs. Composition for B-O-80%DmsO-20%W at 30 °C.

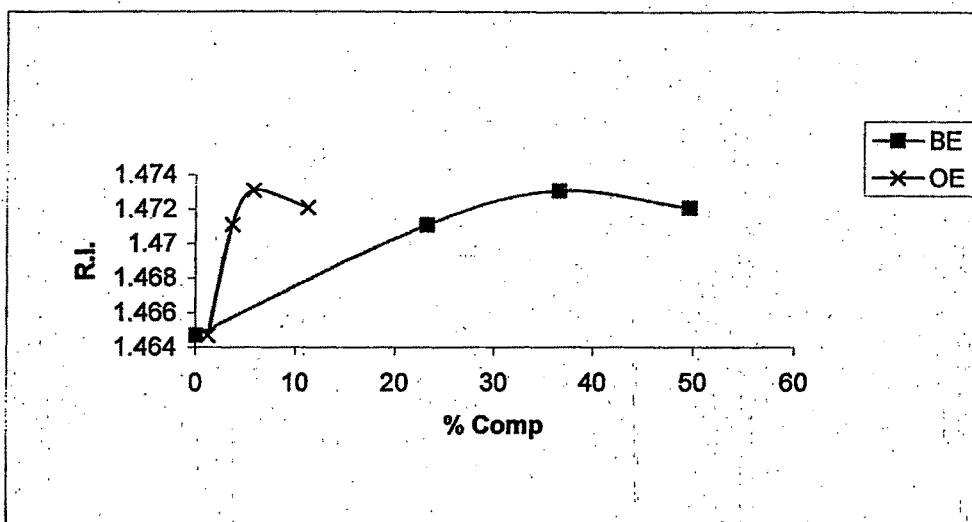


Fig. E-2-43 Plot of R.I. Vs. Composition for B-O-DmsO at 40 °C.

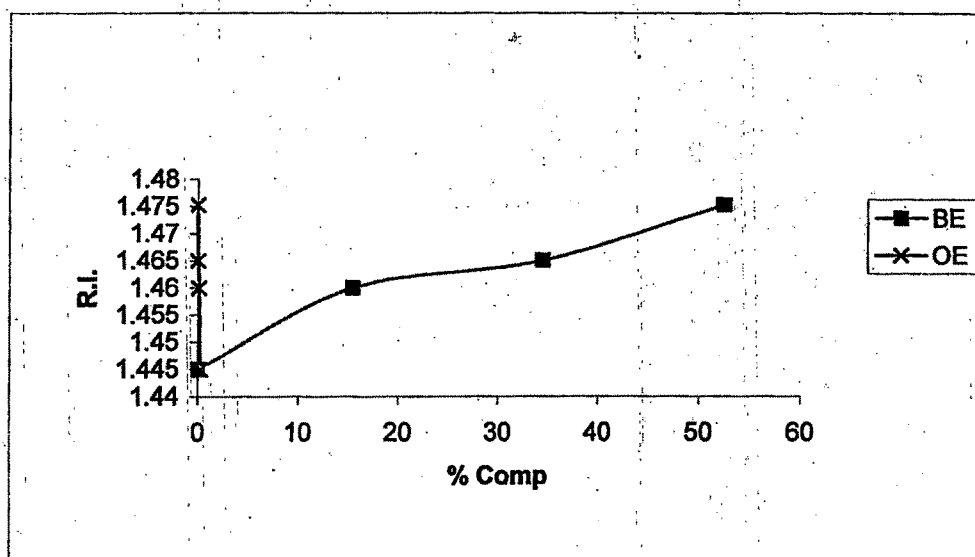


Fig. E-2-44 Plot of R.I. Vs. Composition for B-O-90%DmsO-10%W at 40 °C.

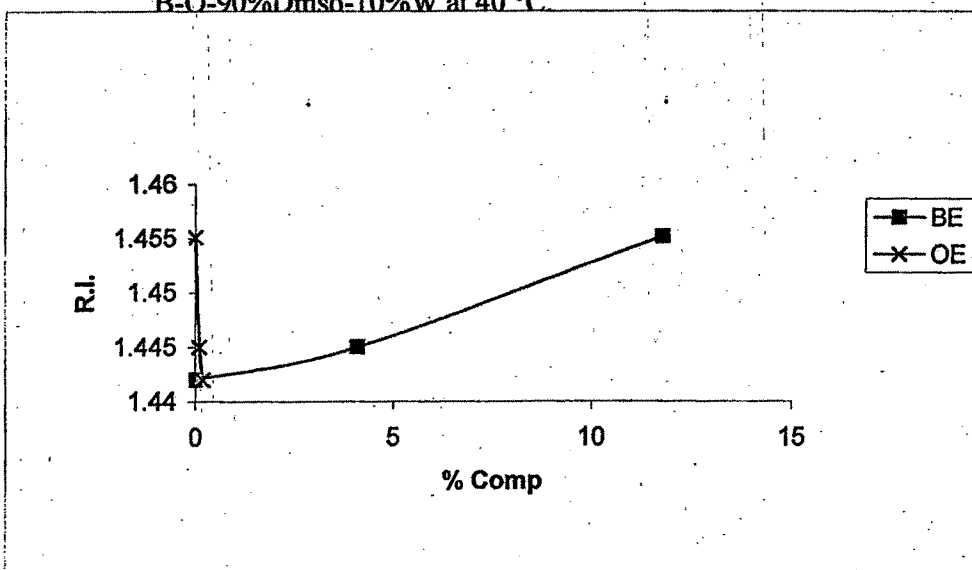


Fig. E-2-45 Plot of R.I. Vs. Composition for B-O-80%DmsO-20%W at 40 °C.

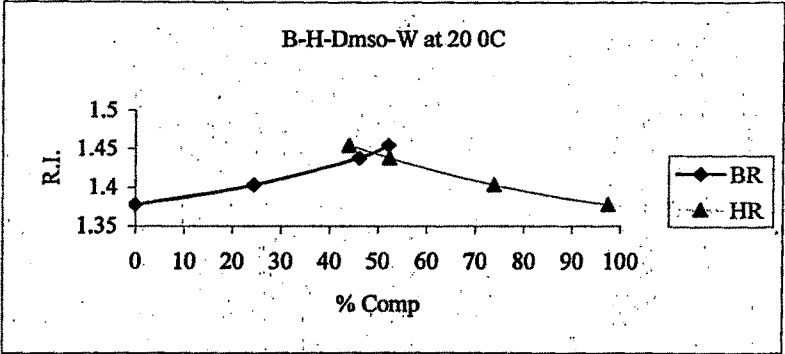


Fig. R-2-1 Plot of R.I. Vs. Composition for
B-H-Dmso-W at 20 ° C

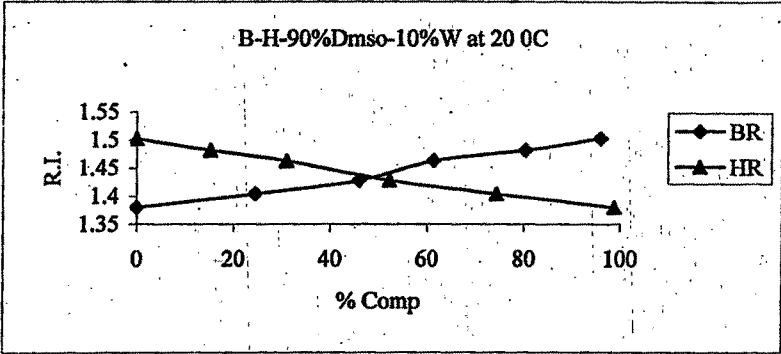


Fig. R-2-2 Plot of R.I. Vs. Composition for
B-H-90%Dmso-10%W at 20 ° C

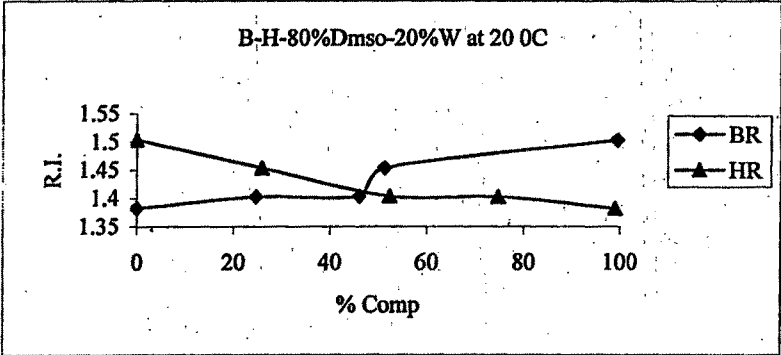


Fig. R-2-3 Plot of R.I. Vs. Composition for
B-H-80%Dmso-20%W at 20 ° C

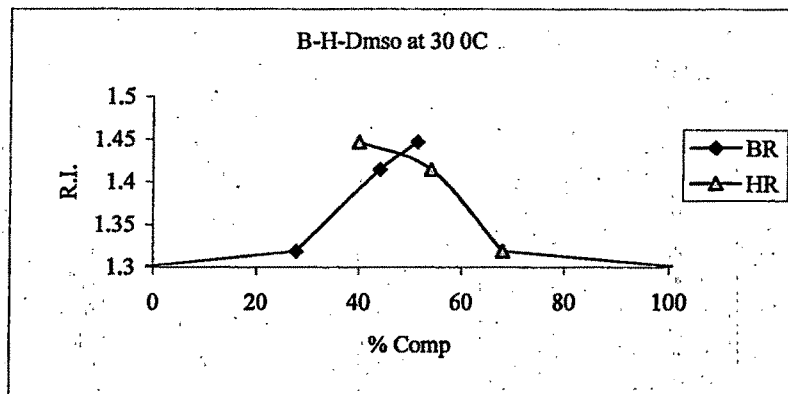


Fig. R-2-4 Plot of R.I. Vs. Composition for B-H-Dmso at 30 °C

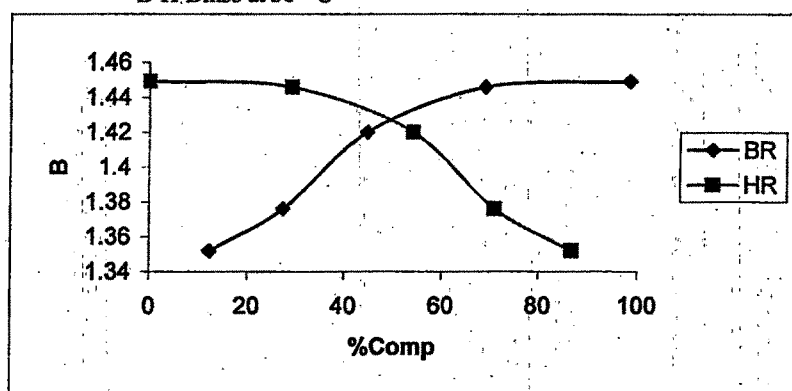


Fig. R-2-5 Plot of R.I. Vs. Composition for B-H-90%Dmso+10%W at 30 °C

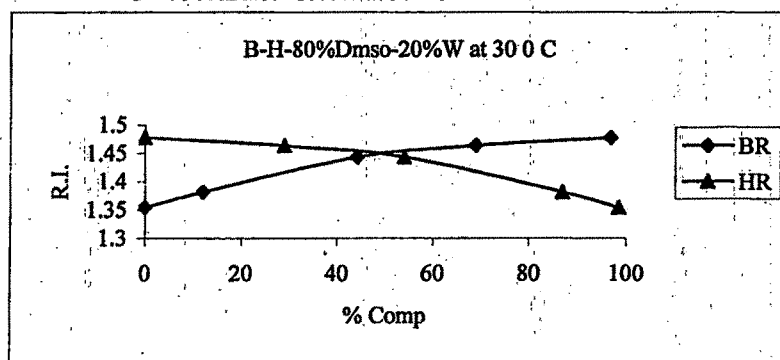


Fig. R-2-6 Plot of R.I. Vs. Composition for B-H-80%Dmso-20%W at 30 °C

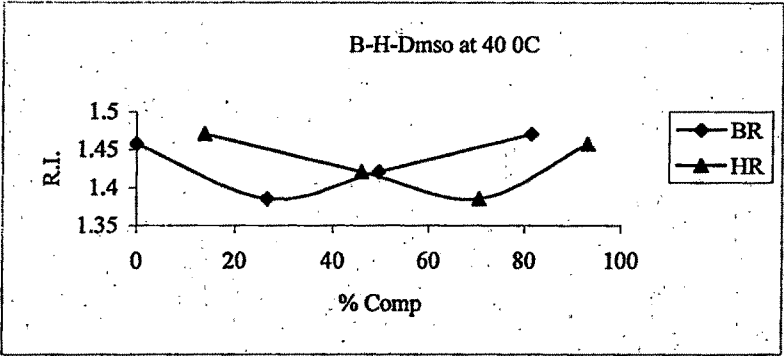


Fig. R-2-7 Plot of R.I. Vs. Composition for
B-H-Dmso at 40 ° C

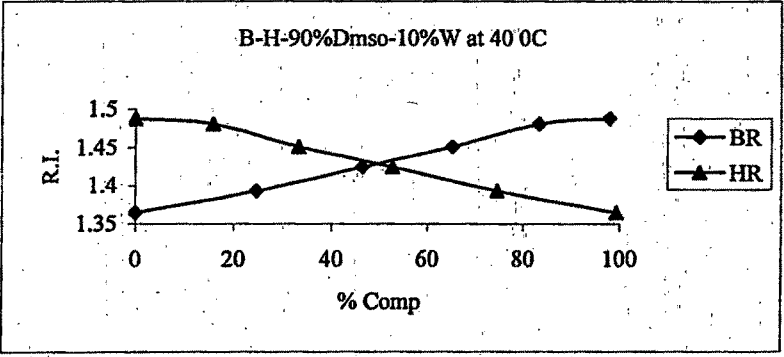


Fig. R-2-8 Plot of R.I. Vs. Composition for
B-H-90%Dmso-10%W at 40 ° C

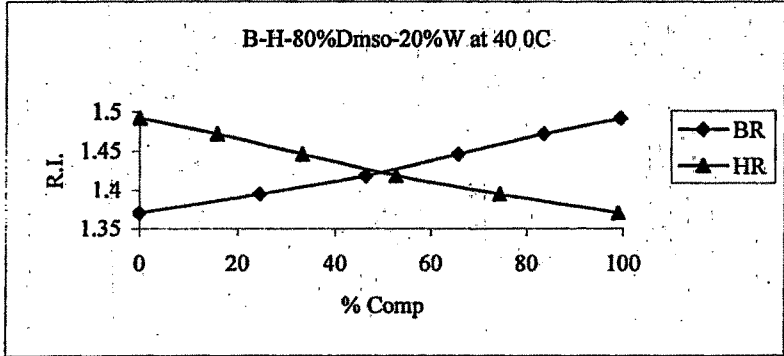


Fig. R-2-9 Plot of R.I. Vs. Composition for
B-H-80%Dmso-20%W at 40 ° C

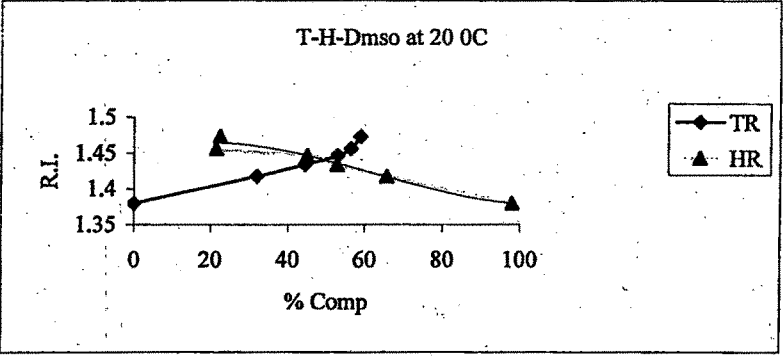


Fig. R-2-10 Plot of R.I. Vs. Composition for
T-H-Dmso at 20 ° C

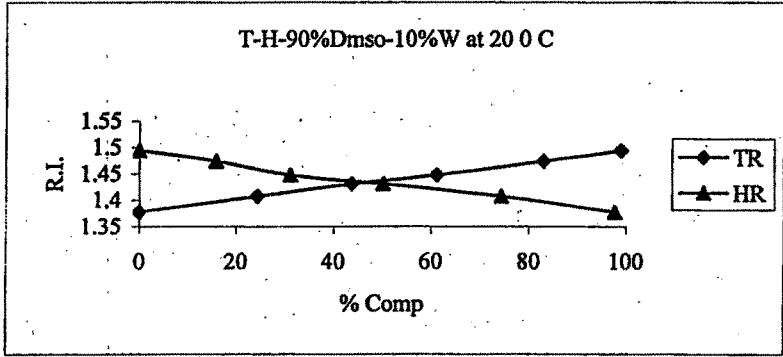


Fig. R-2-11 Plot of R.I. Vs. Composition for
T-H-90%Dmso-10%W at 20 ° C

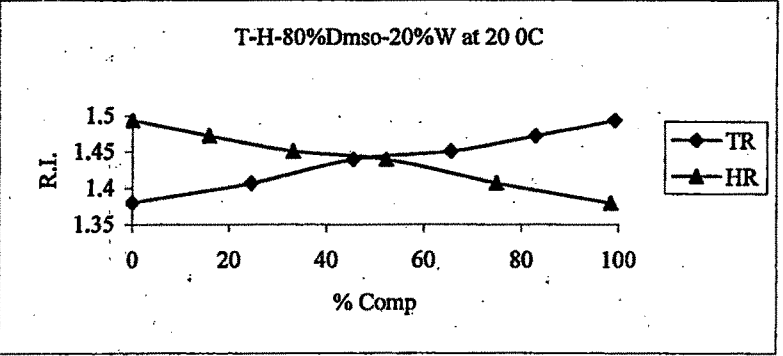


Fig. R-2-12 Plot of R.I. Vs. Composition for
T-H-80%Dmso-20%W at 20 ° C

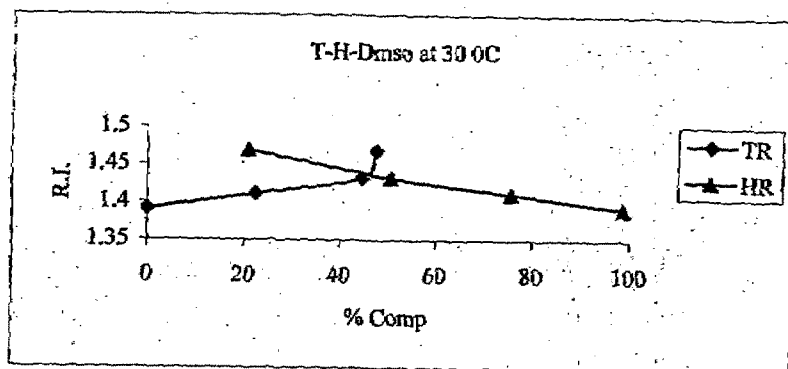


Fig. R-2-13 Plot of R.I. Vs. Composition for
T-H-Dmso at 30 ° C

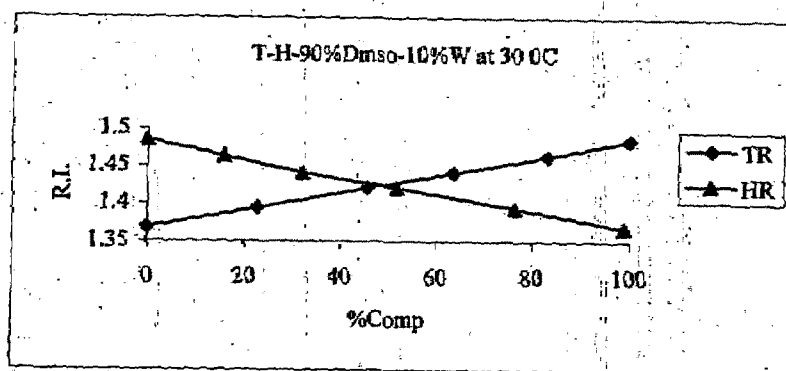


Fig. R-2- 14 Plot of R.I. Vs. Composition for
T-H-90%Dmso-10%W at 30 ° C

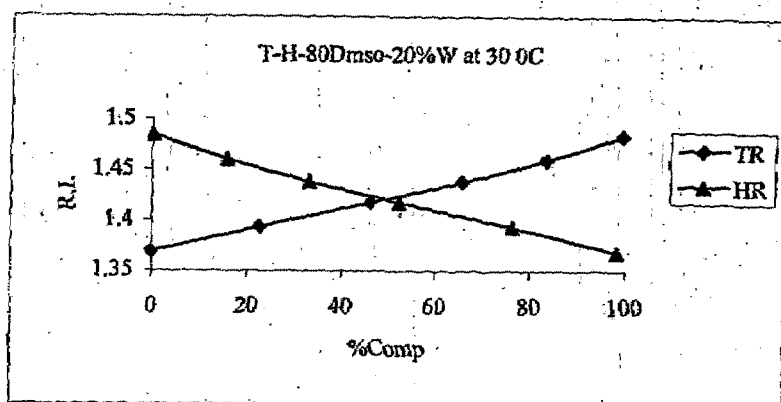


Fig. R-2- 15 Plot of R.I. Vs. Composition for
T-H-80Dmso-20%W at 30 ° C

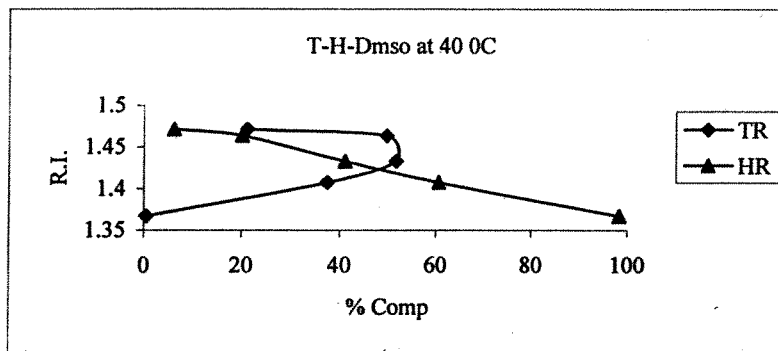
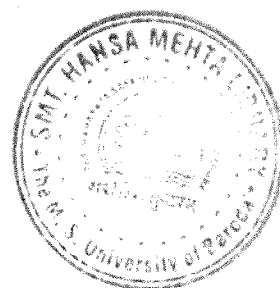


Fig. R-2-16 Plot of R.I. Vs. Composition for
T-H-Dmso at 40 ° C

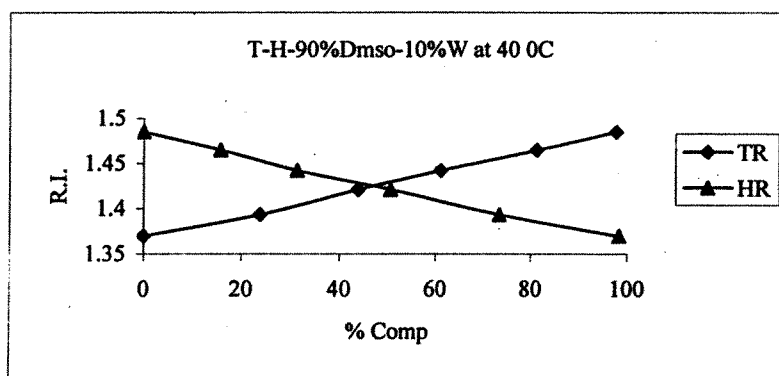


Fig. R-2- 17 Plot of R.I. Vs. Composition for
T-H-90%Dmso-10%W at 40 ° C

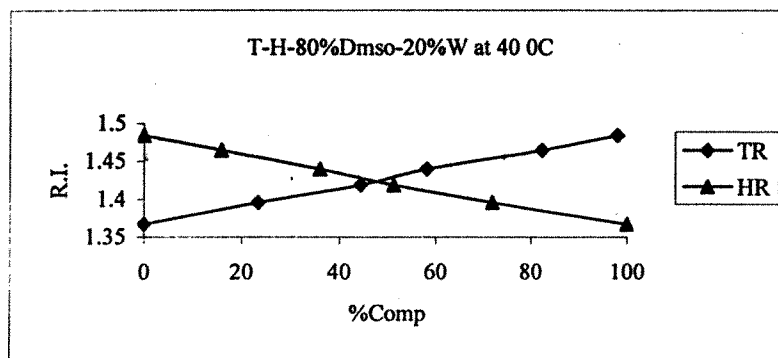


Fig. R-2-18 Plot of R.I. Vs. Composition for
T-H-80%Dmso-20%W at 40 ° C

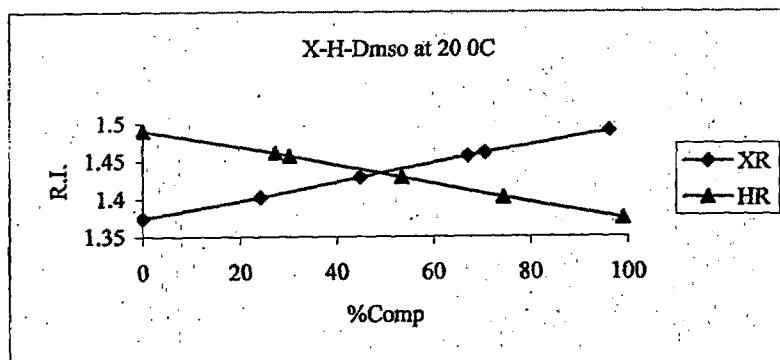


Fig. R-2-19 Plot of R.I. Vs. Composition for X-H-Dmso at 20 ° C

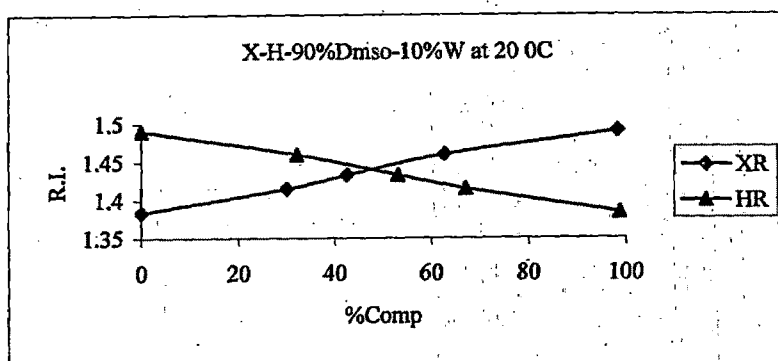


Fig. R-2-20 Plot of R.I. Vs. Composition for X-H-90%Dmso-10%W at 20 ° C

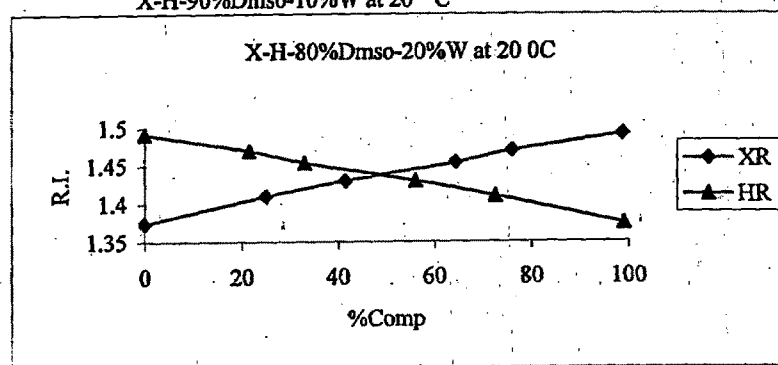


Fig. R-2-21 Plot of R.I. Vs. Composition for X-H-80%Dmso-20%W at 20 ° C

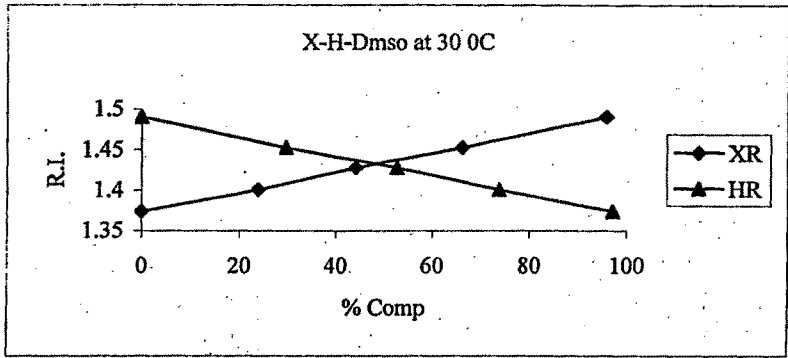


Fig. R-2-22 Plot of R.I. Vs. Composition for X-H-DmsO at 30 ° C

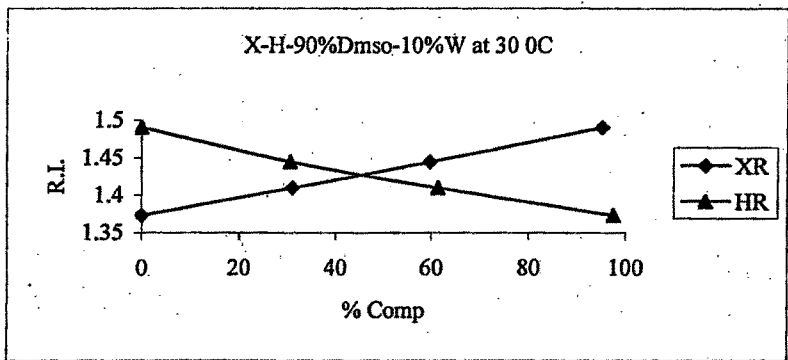


Fig. R-2-23 Plot of R.I. Vs. Composition for X-H-90%DmsO-10%W at 30 ° C

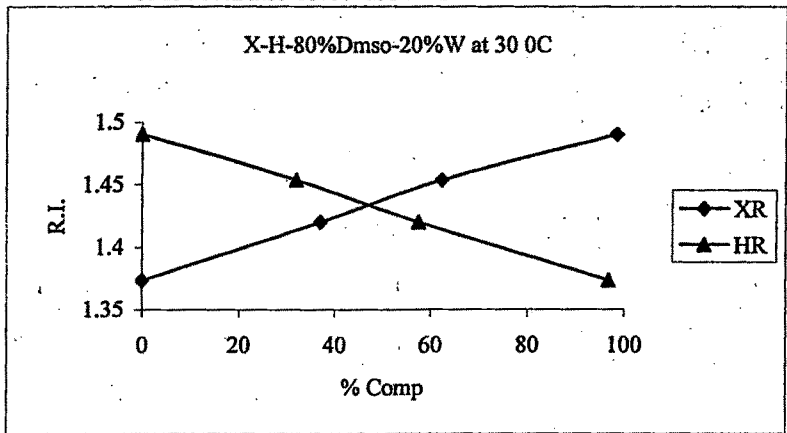


Fig. R-2-24 Plot of R.I. Vs. Composition for X-H-80%DmsO-20%W at 30 ° C

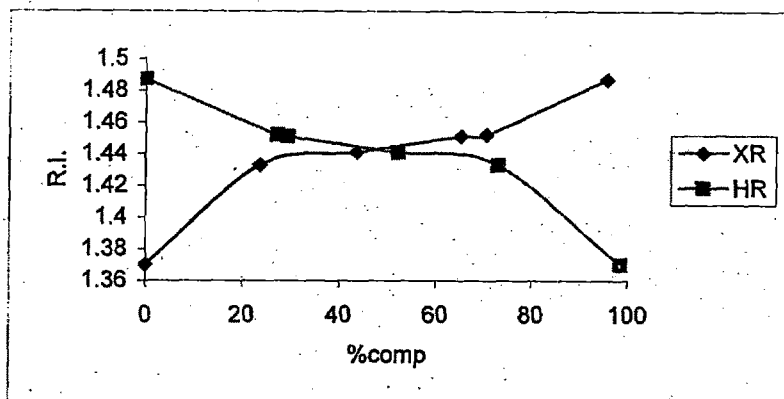


Fig. R-2-25 Plot of R.I. Vs. Composition for X-H-Dmso at 40 ° C

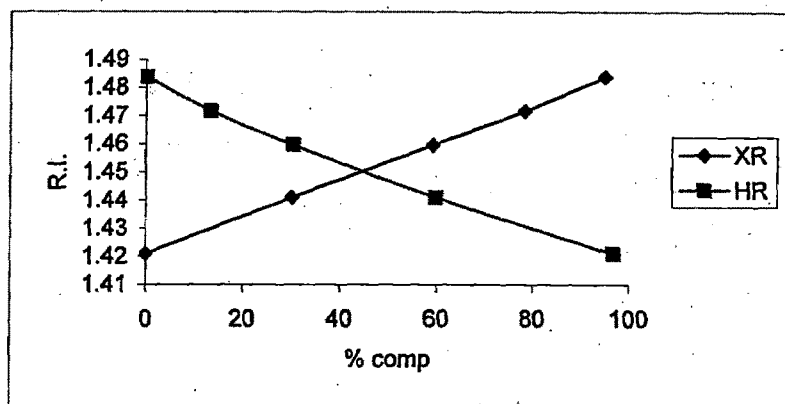


Fig. R-2-26 Plot of R.I. Vs. Composition for X-H-90%Dmso-10%W at 40 ° C

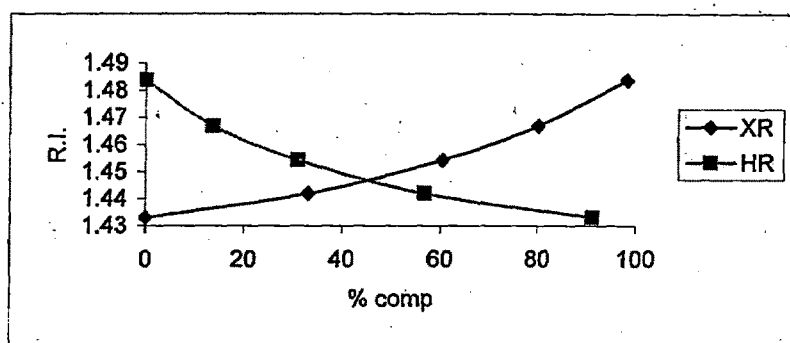


Fig. R-2-27 Plot of R.I. Vs. Composition for X-H-80%Dmso-20%W at 40 ° C

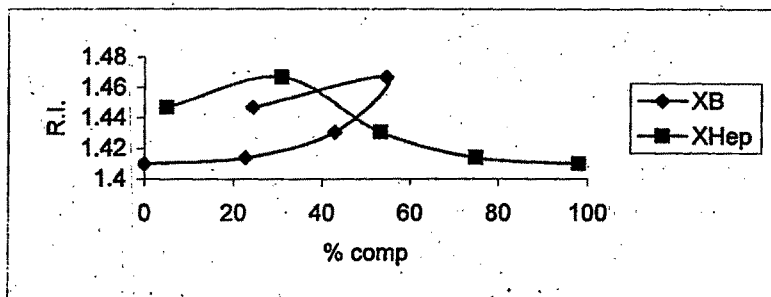


Fig. R-2-28 Plot of R.I. Vs. Composition for B-Hep-Dmsol at 20 ° C

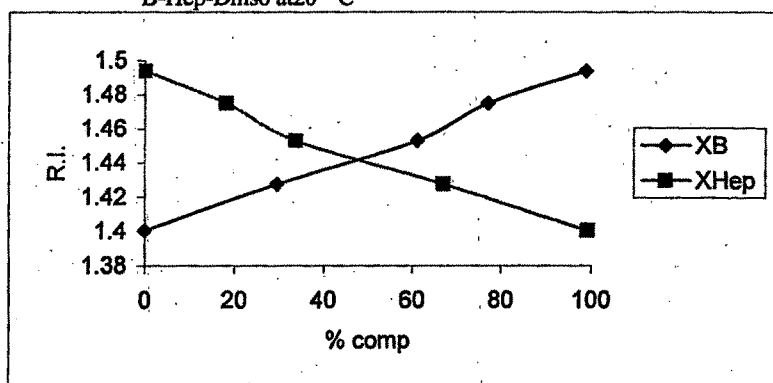


Fig. R-2-29 Plot of R.I. Vs. Composition for B-Hep-90%Dmsol-10%W at 20 ° C

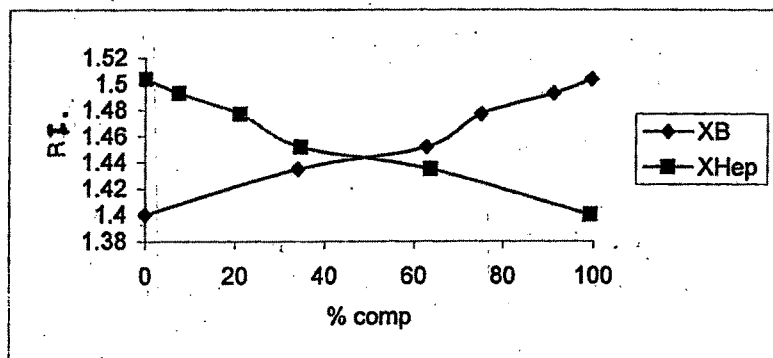


Fig. R-2-30 Plot of R.I. Vs. Composition for B-Hep-80%Dmsol-20%W at 20 ° C

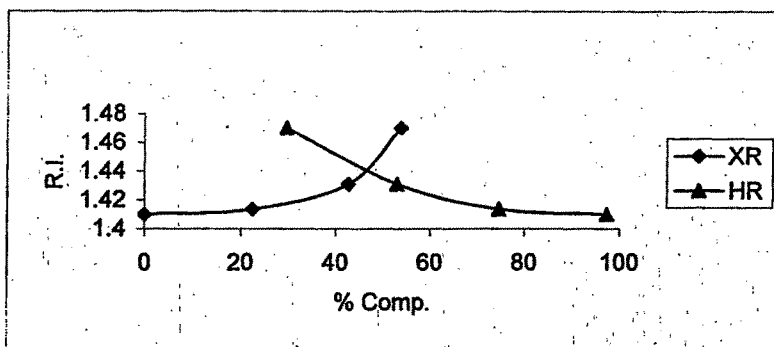


Fig. R-2-31 Plot of R.I. Vs. Composition for B-Hep-DmsO at 30 °C

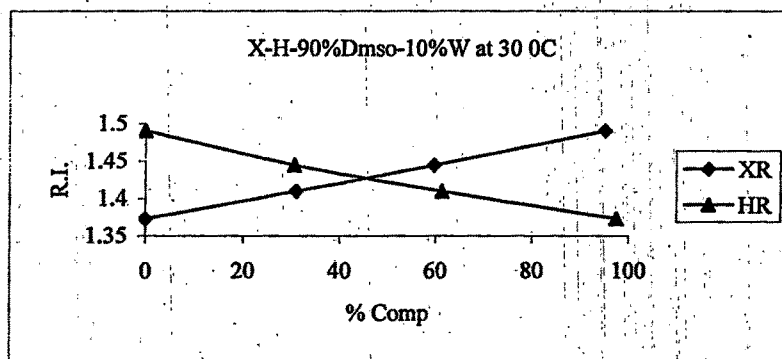


Fig. R-2-32 Plot of R.I. Vs. Composition for B-Hep-90%DmsO-10%W at 30 °C

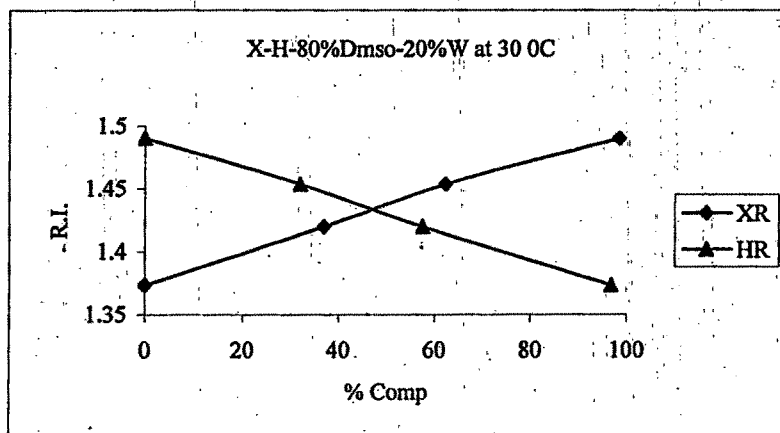


Fig. R-2-33 Plot of R.I. Vs. Composition for B-Hep-80%DmsO-20%W at 30 °C

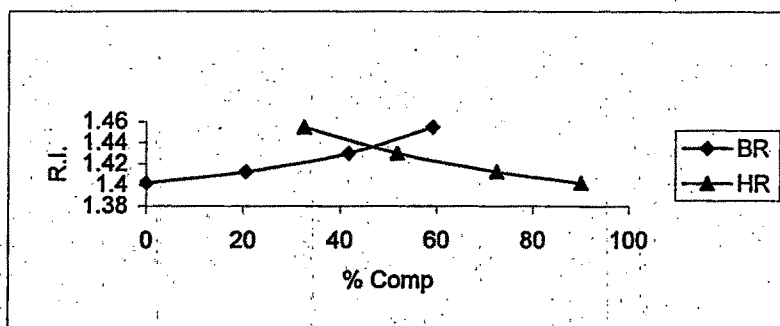


Fig. R-2-34 Plot of R.I. Vs. Composition for B-Hep-DmsO at 40 °C

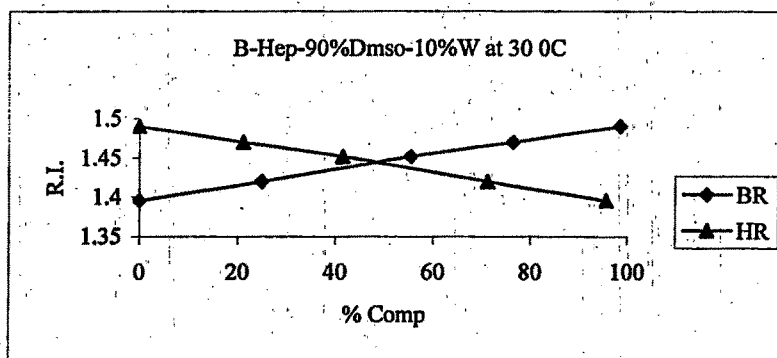


Fig. R-2-35 Plot of R.I. Vs. Composition for B-Hep-90%DmsO-10%W at 40 °C

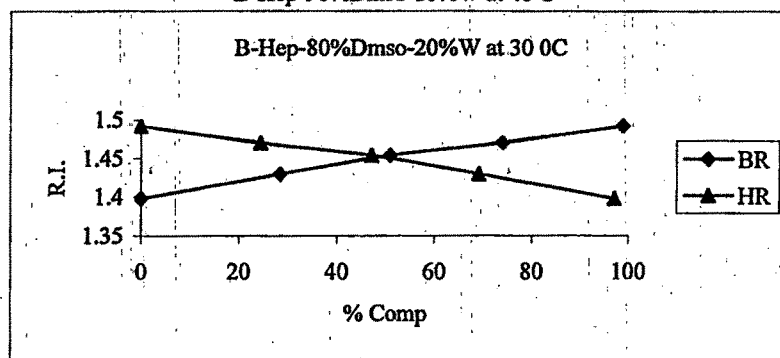


Fig. R-2-36 Plot of R.I. Vs. Composition for B-Hep-80%DmsO-20%W at 40 °C

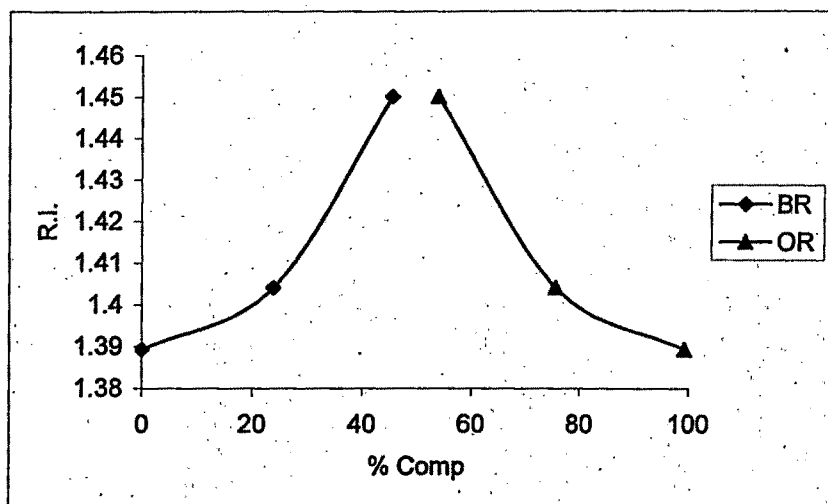


Fig. R-2-37 Plot of R.I. Vs. Composition for B-O-DmsO at 20 ° C

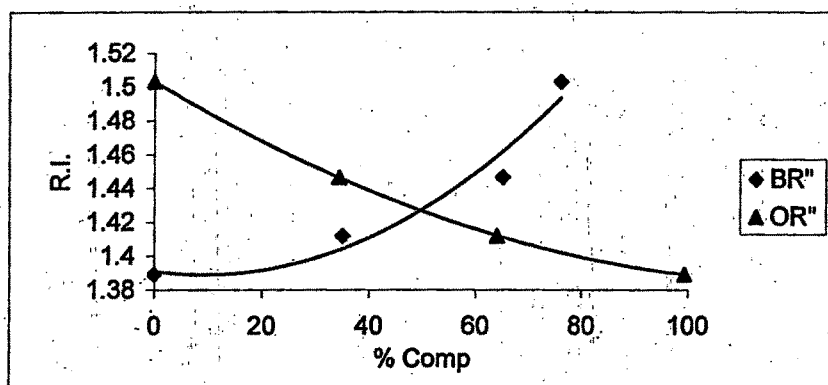


Fig. R-2-38 Plot of R.I. Vs. Composition for B-O-90%DmsO-10%W at 20 ° C

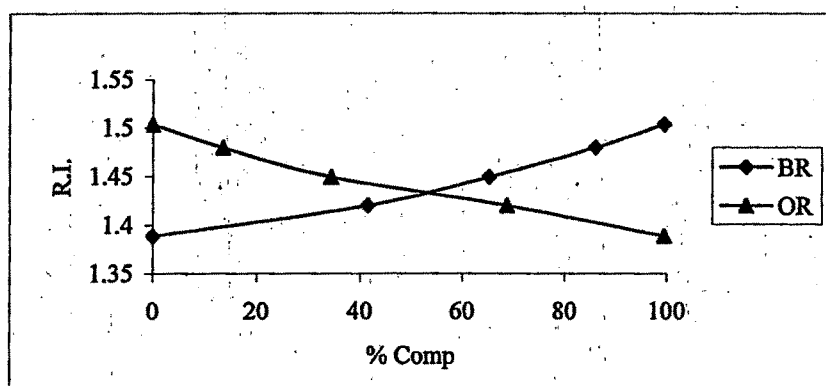


Fig. R-2-39 Plot of R.I. Vs. Composition for B-O-80%msO-20%W at 20 ° C

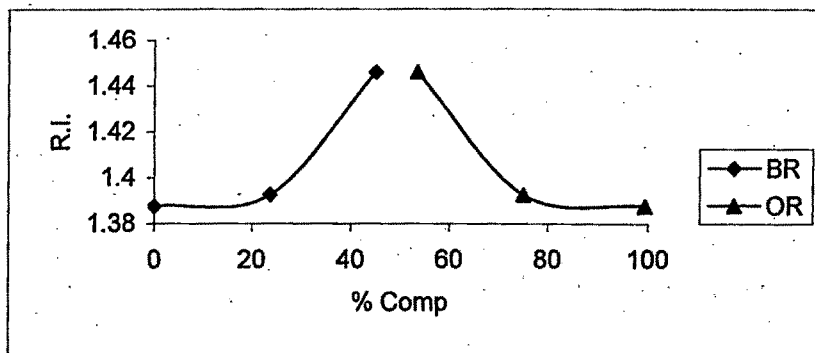


Fig. R-2-40 Plot of R.I. Vs. Composition for B-O-DmsO-W at 30 ° C

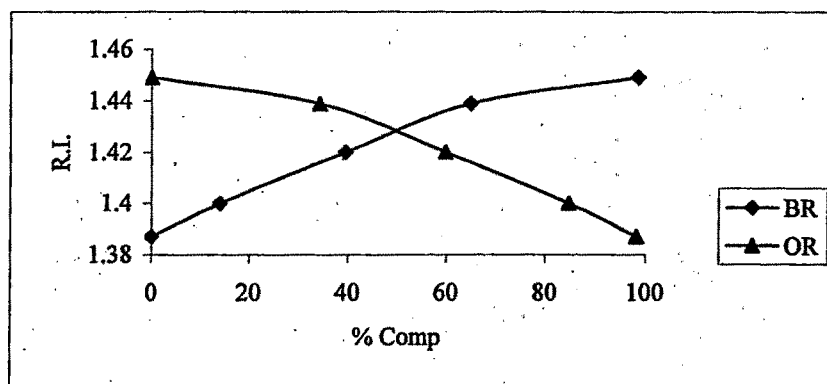


Fig. R-2-41 Plot of R.I. Vs. Composition for B-O-90%DmsO-10%W at 30 ° C

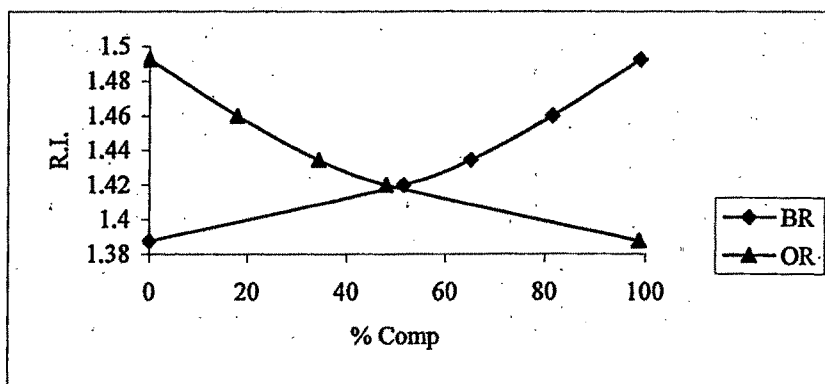


Fig. R-2-42 Plot of R.I. Vs. Composition for B-O-80%DmsO-20%W at 30 ° C

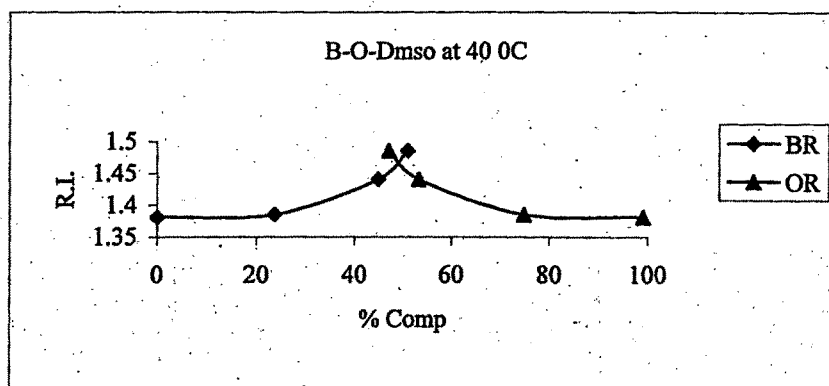


Fig. R-2-43 Plot of R.I. Vs. Composition for B-O-DmsO at 40 ° C

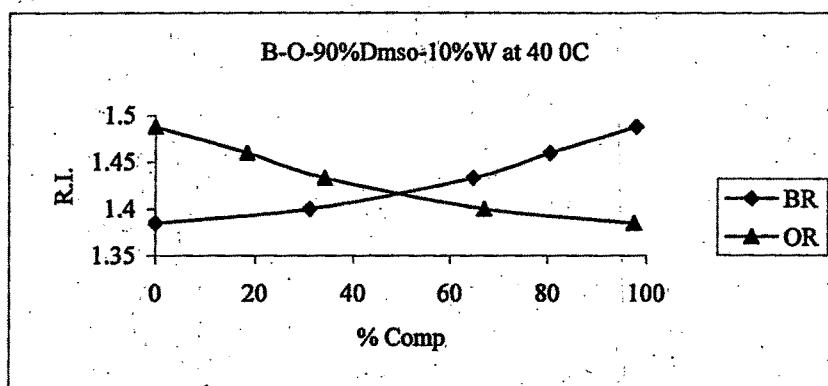


Fig. R-2-44 Plot of R.I. Vs. Composition for B-O-90%DmsO-10%W at 40 ° C

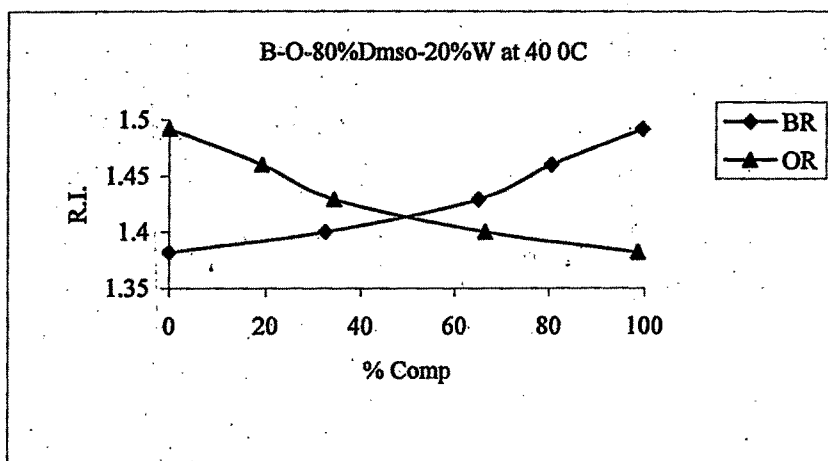


Fig. R-2-45 Plot of R.I. Vs. Composition for B-O-80%DmsO-20%W at 40 ° C