Enthalpy (kJ/kg) 100 150 200 250 300 350 400 450 6 6 0.006 0.004 **DuPont Fluorochemicals** 800.0 4 0.005 4 0.010 DuPont™ Suva® 95 Pressure-Enthalpy Diagram 0.015 (SI Units) 2 2 0.020 1 0.040 -40 8.0 8.0 0.050 (MPa) Temperature = -50 Pressure (MPa) 0.6 0.6 130 120 0.4 0.4 Pressure -20--30= -40= -40= 0.10 0.2 0.2 0.20 0.30 0.1 0.1 0.40 Volume = 0.50 mU/kg 0.08 0.08 0.06 0.06 0.80 0.04 0.04 -80 1.55 1.90 0.70 0.95 1.05 1.10 7.30 0.02 0.02 100 150 200 250 300 350 400 450 Enthalpy (kJ/kg)