### **Details**

MySimulation\_47 Title:

Comments:

Object: Feed\_Stream Type: Material Stream

ar Flow 100	36986   000   1214277   17	C bar kg/s kmol/h m3/s
s Flow 5.86 ar Flow 100 ametric Flow 0.22 are Molar Fraction anne 0.7 anne 0.20 anne 0.08	36986 00 214277 7 2 08	kg/s kmol/h
ure Molar Fraction  anne  0.7  anne  0.2  anne  0.7  anne  0.2  0.8  0.8	00   1 214277   7 7 2	kmol/h
ure Molar Fraction  nane  0.7  nane  0.2  one  0.7  one  0.2  one  0.2	214277 7 2 08	
nane 0.7 nane 0.2 nane 0.08	7 2 08	m3/s
nane     0.7       ane     0.2       pane     0.08	2	
oane 0.2	2	
<b>Dane</b> 0.08	08	
er 0.02	)2	
ar Fraction (Vapor)		
nane 0.7	712572	
nne 0.20	203592	
pane 0.08	)814367	
er 0.00	00239986	
ar Fraction (Overall Liquid)		
nane 1.98	98769E-07	
nne 1.39	35808E-09	
pane 2.80	30353E-12	
er 1		
ar Fraction (Liquid 1)		
nane 1.98	98769E-07	
nne 1.39	35808E-09	
pane 2.80	30353E-12	
er 1		
ar Fraction (Liquid 2)		
nane 0		
ane 0		
pane 0		
er 0		
ar Fraction (Aqueous)		
nane 0		
ane 0		

### **Details**

Title:	MySimulation_47	
Comments:		

Propane	0
Water	0
Molar Fraction (Solid)	
Methane	0
Ethane	0
Propane	0
Water	0

Object: Vapor\_Stream Type: Material Stream

Property	Value	
Temperature	36.9773	С
Pressure	25	bar
Mass Flow	5.78155	kg/s
Molar Flow	982.353	kmol/h
Volumetric Flow	0.258154	m3/s
Mixture Molar Fraction		
Methane	0.712576	
Ethane	0.203593	
Propane	0.0814373	
Water	0.00239338	
Molar Fraction (Vapor)		
Methane	0.712576	
Ethane	0.203593	
Propane	0.0814373	
Water	0.00239338	
Molar Fraction (Overall Liquid)		
Methane	NaN	
Ethane	NaN	
Propane	NaN	
Water	NaN	
Molar Fraction (Liquid 1)		
Methane	0	
Ethane	0	
Propane	0	
Water	0	
Molar Fraction (Liquid 2)		

### **Details**

Title:	MySimulation_47
Comments:	

Methane	0
Ethane	0
Propane	0
Water	0
Molar Fraction (Aqueous)	
Methane	0
Ethane	0
Propane	0
Water	0
Molar Fraction (Solid)	
Methane	0
Ethane	0
Propane	0
Water	0

Object: Liquid\_Stream Type: Material Stream

Property	Value	
Temperature	36.9773	С
Pressure	25	bar
Mass Flow	0.0883124	kg/s
Molar Flow	17.6475	kmol/h
Volumetric Flow	8.89359E-05	m3/s
Mixture Molar Fraction		
Methane	1.40613E-07	
Ethane	9.20547E-10	
Propane	1.76509E-12	
Water	1	
Molar Fraction (Vapor)		
Methane	0	
Ethane	0	
Propane	0	
Water	0	
Molar Fraction (Overall Liquid)		
Methane	1.40613E-07	
Ethane	9.20547E-10	
Propane	1.76509E-12	

### **Details**

MySimulation\_47 Title:

Comments:

Water	1
Molar Fraction (Liquid 1)	
Methane	1.40613E-07
Ethane	9.20547E-10
Propane	1.76509E-12
Water	1
Molar Fraction (Liquid 2)	
Methane	0
Ethane	0
Propane	0
Water	0
Molar Fraction (Aqueous)	
Methane	0
Ethane	0
Propane	0
Water	0
Molar Fraction (Solid)	
Methane	0
Ethane	0
Propane	0
Water	0