

	Units	FEED	EFFLUENT
Description			
From		B1	B1
To		B1	B1
Stream Class		CONVEN	CONVEN
Maximum Relative Error			
Cost Flow	\$/hr		
MIXED Substream			
Phase		Vapor Phase	Vapor Phase
Temperature	K	195	150.2558247
Pressure	MPa	10	1
Molar Vapor Fraction		1	1
Molar Liquid Fraction		0	0
Molar Solid Fraction		0	0
Mass Vapor Fraction		1	1
Mass Liquid Fraction		0	0
Mass Solid Fraction		0	0
Molar Enthalpy	Btu/lbmol	-1962.387899	-1962.387899
Mass Enthalpy	Btu/lb	-70.05155728	-70.05155728
Molar Entropy	Btu/lbmol-R	-13.48159919	-9.586642208
Mass Entropy	Btu/lb-R	-0.481253996	-0.342215327
Molar Density	lbmol/cuft	0.476359349	0.053681109
Mass Density	lb/cuft	13.34448309	1.503794681
Enthalpy Flow	Btu/hr	-555974.0924	-555974.0924
Average MW		28.01348	28.01348
Mole Flows	lbmol/hr	283.315084	283.315084
NITRO-01	lbmol/hr	283.315084	283.315084
Mole Fractions			
NITRO-01		1	1
Mass Flows	lb/hr	7936.641439	7936.641439
NITRO-01	lb/hr	7936.641439	7936.641439
Mass Fractions			
NITRO-01		1	1
Volume Flow	cuft/hr	594.7507582	5277.742727
Vapor Phase			
Molar Enthalpy	Btu/lbmol	-1962.387899	-1962.387863
Mass Enthalpy	Btu/lb	-70.05155728	-70.05155601
Molar Entropy	Btu/lbmol-R	-13.48159919	-9.586642208
Mass Entropy	Btu/lb-R	-0.481253996	-0.342215327
Molar Density	lbmol/cuft	0.476359349	0.053681109
Mass Density	lb/cuft	13.34448309	1.503794681
Enthalpy Flow	Btu/hr	-555974.0924	-555974.0823
Average MW		28.01348	28.01348
Mole Flows	lbmol/hr	283.315084	283.315084
NITRO-01	lbmol/hr	283.315084	283.315084
Mole Fractions			
NITRO-01		1	1
Mass Flows	lb/hr	7936.641439	7936.641439
NITRO-01	lb/hr	7936.641439	7936.641439
Mass Fractions			
NITRO-01		1	1
Volume Flow	cuft/hr	594.7507582	5277.742727
<add properties>			

