

AZEOTROPE SEARCH REPORT

Physical Property Model:NRTL Valid Phase:VAP-LIQ-LIQ

Mixture Investigated For Azeotropes At A Pressure Of 1 BAR

Comp ID	Component Name	Classification	Temperature
METHANOL	METHANOL	Saddle	64.20 C
WATER	WATER	Stable node	99.65 C
MEOAC	METHYL-ACETATE	Stable node	56.68 C

2 Azeotropes found

01	Number Of Components: 2		Temperature 53.27 C	
	Homogeneous		Classification: Unstable node	
		MOLE BASIS		MASS BASIS
	METHANOL	0.3308		0.1762
	MEOAC	0.6692		0.8238

02	Number Of Components: 2		Temperature 56.61 C	
	Homogeneous		Classification: Saddle	
		MOLE BASIS		MASS BASIS
	WATER	0.0402		0.0101
	MEOAC	0.9598		0.9899