

# Bock-Siano Emulsion

Plan: CMA now interfaced to electrolytic cell. Make new  
microemulsion for geometry testing.

Original Bock-Siano files loaned out, so follow  
recipe in MM.1 (p. 7, March 15, 1955)

	Brij 96	5.32g	$\div 2 = 2.66$
	n-butanol	2.75	$\div 2 = 1.39$
H <sub>2</sub> O	hexadecane	0.90	$\div 2 = 0.45$
Tot	H <sub>2</sub> O	<u>91.00</u>	$\div 2 = \frac{45.50}{50.00}$
		100.00	

The Brij is old & phase separated, so it was stirred first to  
homogenize before melting.