



CentriFlow®

Material Test Report

Laundry Detergent, for Sensitive Skin



CentriFlow®

Date Tested:	September 11, 2004	Temperature:	Ambient (78°F/25.6°C)
Technician:	James Seagraves	Particle Size:	30-200 mesh
Test Location:	Eastern Instruments	Flowability:	Above Average
CFM Model:	6" Type II CentriFlow®	Cohesiveness:	None
Meter Capacity:	6.75 ft³/min	Density (lb/ft³):	25 lb/ft³
Feed System:	Screw Conveyor	Inhibit Setting:	0.200 Volts



Test #1		Percent of Volumetric Capacity = 50%							
Run #	Actual Weight	Metered Weight	Metered/Actual	Delta Weight	% Error				
1	17.54	17.55	1.001	0.010	0.06%				
2	20.84	20.84	1.000	0.000	0.00%				
3	20.82	20.82	1.000	0.000	0.00%				
4	19.78	19.77	0.999	-0.010	-0.05%				
5	21.04	21.05	1.000	0.010	0.05%				
Average:			1.0001						
STD:			0.0004						
% STD:			0.04%						
Additional Comments: Tested using a 6" CentriFlow® Type II Meter equipped with Vibraweigh®. The run time was 15 seconds per batch.									

Accuracy Statement:

"The CentriFlow® Meter will provide accuracy to within ±0.25% of reading when operating within ± 10% of the calibrated flow rate, as long as the flow rate is within the operational range of the meter."