

**PRODUCT: Ultraflex[®] Foaming Brush
Detergent 250**

Stock # UF250

Determining Dilution Ratios

Hydrominder Tips: The following charts show actual dilution ratios for Hydrominder tips drawing this product at its normal viscosity.

Recommended Hydrominder Tips

Tip Color	Dilution Ratio
Purple	1:215
Pink	1:430
Lt. Purple (ultra)	1:500
Olive (ultra)	1:820

Anionic Test Kit: Use this test to determine the dilution of the product in the tank. Testing uses two sample tubes of diluted product, and Titrant #1. The end point is determined by when sample turns completely cloudy and opaque or milky.

Anionic Titration Chart for Ultraflex[®] Foam Brush 250	
Titrant # 1, Two Sample Tubes	
<u>Dilution Ratio</u>	<u>Drop Count</u>
1:200	36
1:300	26
1:400	22
1:500	18
1:600	16

<u>Temperature °F</u>	<u>Viscosity cps.</u>
40	37
50	33
60	30
70	30
80	30
90	27
100	25

Viscosity / Temperature Relationship: Temperature has little effect on this product. Tip adjustments due to changes in temperature should not be necessary.