



**PRODUCT: Ultraflex® Body Shampoo 260  
Low pH**

**Stock # UF260**

**Special Instructions**

Set up showed below can be used for very low volume of Body Shampoo 260 without possibly damaging the chemical pump at the very lowest range. The water connected to checkhub gives room to move the pump set up to 3-4 and have better control.



**Titration Chart:** Use the chart below with “Anionic Foamer Titration Kit” T-400-A to determine dilution ratio.

<b>Titration Chart For Ultraflex® Body Shampoo 260 Low pH</b>	<b>Dilution</b>	<b>Drops</b>
	This chart uses "Anionic Foamer Titration Kit".  Sample size = 1 tube	Titrant #1
1:500		19
1:600		16
1:800		13
1:1000		11
1:1250		9
1:1500		8
Titrant #2		
1:1000		29
1:1250		24
1:1500	19	
1:1670	18	
1:2000	16	
1:2500	13	
1:3000	11	
1:4000	9	

This product will quickly cause normal draw tubing to become brittle and crack due to the formula. It is **MANDATORY** to use Tygon Chemical Resistant 2075 tubing (P20010001-50) from the reservoir to the point of dilution. Tubing is supplied by Lustra-Cleaning Systems, Inc.

**USE VITON FOOT-VALVES & VITON SEALS ON METERING DEVICES.**

Water should be prevented from entering into reservoir with Body Shampoo 260, because it may cause gelling of the product at the volume of water between 18% and 42% to volume of the product. Less or more water volumes will not cause gelling, but only dilute product.

**Viscosity – temperature relation.**

Viscosity of this product changes with temperature as shown in the chart below (water viscosity at 72°F = 1 centipoises, cp). Significant change in product temperature requires **ADJUSTMENT** of metering tips or pump setting to keep similar flow of product through metering devices.

<b>Temperature, °F</b>	<b>Viscosity, cp</b>
40	332
50	244
60	184
70	142
80	112
90	91
100	74
110	62