



Fabritec® Titanium or Titanium EXP* Powdered Shirt & Laundry Detergents

~ White Shirt Formula ~

<u>STEP</u>	<u>TEMP</u>	<u>TIME</u>	<u>WATER LEVEL</u>	<u>SUPPLIES</u>
1 Wash-Hot	140°F	20 min.	Low (6"-8")	16 oz. Titanium or Titanium EXP* Detergent per 100 lb. Shirts
2 Drain				
3 Rinse-Warm	110°F	2 min.	High (12"-14")	None
4 Drain				
5 Rinse-Warm	100°F	2 min.	High (12"-14")	None
6 Drain				
7A Sour-Cold	90°F	4 min.	Low (12"-14")	4 oz. Safe Sour (powder) or 8 oz. Citra Buff Sour (liquid) per 100 lb.**
			-OR-	
7B Sour+Starch-Cold	90°F	8 min.	Low (6"-8")	Sour Plus Starch 4 oz. Safe Sour (powder) or 8 oz. Citra Buff Sour (liquid) per 100wt 12-16 oz. Preferred Starch (powder), or Snap Starch (liquid) per 100 wt
8 Drain				
9 Extract		4 min.		

Load washer to 75%-80% of rated capacity.

If running full loads or if netting more than 20% of the load, increase wash time to 25 minutes, sour time to 8 minutes and increase detergent.

*NOTE: Titanium EXP is for use in hard water environments where water-softening equipment is not being utilized.

**NOTE: Use only a true buffered sour such as Fabritec's Safe Sour (powder) or Citra Buff Sour (liquid) to control PH to 6.5 - 7.0 on all loads.



Fabritec® Titanium or Titanium EXP* Powdered Shirt & Laundry Detergents

~ Colored Shirt Formula ~

<u>STEP</u>	<u>TEMP</u>	<u>TIME</u>	<u>WATER LEVEL</u>	<u>SUPPLIES</u>
1 Wash-Warm	110°F	15 min.	Low (6"-8")	16 oz. Titanium or Titanium EXP* Detergent per 100 lb. Shirts
2 Drain				
3 Rinse-Warm	110°F	2 min.	High (12"-14")	None
4 Drain				
5 Rinse-Cool	100°F	2 min.	High (12"-14")	None
6 Drain				
7 Sour-Cold	90°F	4 min.	Low (12"-14")	4 oz. Safe Sour (powder) or 8 oz. Citra Buff Sour (liquid) per 100 lb. garments (PH=6.5)**
8 Drain				
9 Extract		4 min.		

Load washer to 75%-80% of rated capacity.

If running full loads or if netting more than 20% of the load, increase wash time to 20 minutes, sour time to 8 minutes and increase detergent.

Check care labels on questionable garments. Run light and dark classifications if possible.

*NOTE: Titanium EXP is for use in hard water environments where water-softening equipment is not being utilized.

**NOTE: Use only a true buffered sour such as Fabritec's Safe Sour (powder) or Citra Buff Sour (liquid) to control PH to 6.5 - 7.0 on all loads.



Fabritec® Titanium or Titanium EXP* Powdered Shirt & Laundry Detergents

~ Chef and Lab Coat Formula ~

<u>STEP</u>	<u>TEMP</u>	<u>TIME</u>	<u>WATER LEVEL</u>	<u>SUPPLIES</u>
1 Wash-Warm	110°F	15 min.	Low (6"-8")	16 oz. Titanium or Titanium EXP* Detergent per 100 lb. Shirts
2 Drain		1 min.		
3 Wash-Hot	140°F	10 min.	Low (6"-8")	None
4 Drain		2 min.		
5 Rinse-Warm	120°F	3 min.	High (12"-14")	None
6 Drain		2 min.		
7 Rinse-Warm	100°F	3 min.	High (12"-14")	None
8 Drain		2 min.		
9A Sour	90°F	5 min.	Low (6"-8")	4 oz. Safe Sour (powder) or 8 oz. Citra Buff Sour (liquid) per 100 lb. garments**
			-OR-	
9B Sour + Starch	90°F	8 min.	Low (6"-8")	Sour Plus Starch 4 oz. Safe Sour (powder) or 8 oz. Citra Buff Sour (liquid) per 100wt 12-16 oz. Preferred Starch (powder), or Snap Starch (liquid) per 100 wt
10 Drain		1 min.		
11 Extract		5 min.		

Load washer to 75%-80% of rated capacity.

If running full loads or if netting more than 20% of the load, increase wash time to 20 minutes, second wash time to 15 minutes, sour time to 8 minutes and increase detergent.

*NOTE: Titanium EXP is for use in hard water environments where water-softening equipment is not being utilized.

**NOTE: Use only a true buffered sour such as Fabritec's Safe Sour (powder) or Citra Buff Sour (liquid) to control PH to 6.5 - 7.0 on all loads.