

Pads

Suggested Wash Formulas For Washers/ Washer Extractors

Formula Conditions: Washer/Washer Extractor, Open Pocket with controls for obtaining a requested temp.

Water Quality: Soft Water (zero grains hardness); low to moderate alkalinity (0-100ppm @Na₂O); No iron in water

Wash Conditions: Steam for temperature, Cold temp.: 60°F; Hot Temp: 150-160°F; Loading: 90-100% of Capacity

Water Levels: Low: 0.5 gal. total water /lb., High Level: 0.65 gal.total water/lb.

Heavy Soil (Incontinent Pads) - Oxygen Bleach

Soil Factor: Proteins, Feces, Minerals, Blood Possible, Medicinal Preps

| # | OPERATION | WATER TEMP °F | WASH TIME | WATER LEVEL | Approx. pH | Max ppm 02 Bleach | Quantity II oz./cwt | PREFERRED SUPPLIES |
|----|-----------|---------------|-----------|-------------|------------|-------------------|---------------------|---|
| 1 | FLUSH | 90 °F | 4 min. | High | | | 2-4 2-4 | Gurlier Power Jolt Alkali Gurtler Power Blast Detergent |
| 2 | FLUSH | 90 °F | 2 min. | High | | | | |
| 3 | BREAK | 165 °F | 12 min. | Low | 11.5-12.0 | 100-200 | 12-16 4-8 5-7 | Gurtler Power Jolt Alkali Gurtler Power Detergent 35% Hydrogen Peroxide |
| 4 | CARRYOVER | 160 °F | 5 min. | Low | | | | |
| 5 | FLUSH | 150 °F | 2 min. | High | | | | |
| 6 | RINSE | 135 °F | 2 min. | High | | | | |
| 7 | RINSE | 120 °F | 2 min. | High | | | | |
| 8 | RINSE | 105 °F | 2 min. | High | | | | |
| 9 | SOUR/SOFT | 90 °F | 5 min. | Low | 5.5-6.5 | | 1-2 | NDT Sour/Iron Do not use fabric softener |
| 10 | EXTRACT | | 5 min. | | | | | |

Finished Fabric Condition: pH-5.5-6.5
Dryer temperatures should be 160 °F or less



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Supplies (all liquid): PREFERRED

- ALKALI: Power Jolt
- DETERGENT: Pulse Advance, Power Blast
- WATER CONDITIONER: Power Block (Optional)
- OXYGEN BLEACH: NDT OxyBleach Plus
- ANTICHLOR: Not needed
- SOFTENER: NO SOFTENER
- SOUR: NDT Sour/Iron, Sour Plus



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WARNING

1. Too much bleach will cause *premature delamination* of the barrier and degradation of the brushed polyester top fabric.

ACTION: Bleach cycle should be monitored by means of titration.

2. Improper drying temperature may cause *barrier delamination and excessive shrinkage*.

ACTION: Set drying temperature at 160° or lower.

3. SPRAY RINSES are not recommended for the removal of chemicals and chlorine.

ACTION: Deep water rinses must be used. This will give longer lasting product life, and will provide more comfort for the patient.

4. On polyester fabric, softener should be eliminated completely.

ACTION: Use only recommended chemistry.

SUGGESTIONS TO PROLONG PRODUCT LIFE

1. When using **CHLORINE BLEACH**, always follow with an anti-chlor.

2. No more than **1.5 quarts of 1% chlorine bleach** per 100 pounds should be used.

3. Use of **oxygenated bleach** is recommended.

4. All **FLUSHES AND RINSES** should be **at high water levels** as per recommended formula.

5. **FINAL pH** should be **from 5.5 to 6.5**.

6. **STEAM** should **never** be used direct to the wash wheel.



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