



RinSave[®] water saver technology

**SAVES WATER
SAVES ENERGY
SAVES TIME**

RinSave[®]

The graphic features a large white arrow pointing to the right, which then curves back to the left, forming a continuous loop. Below the arrow, there are several white water droplets of varying sizes, suggesting water being saved or recycled. The text "SAVES WATER SAVES ENERGY SAVES TIME" is positioned above the arrow, and "RinSave[®]" is positioned to the left of the arrow's tail.



What is RinSave[®] water saver?

- Software technology featured in our V-Series washer-extractor line
- Program reduces unnecessary and intermediate rinse steps during wash process
- Promotes faster cycles, lower drying times, reduced labor costs





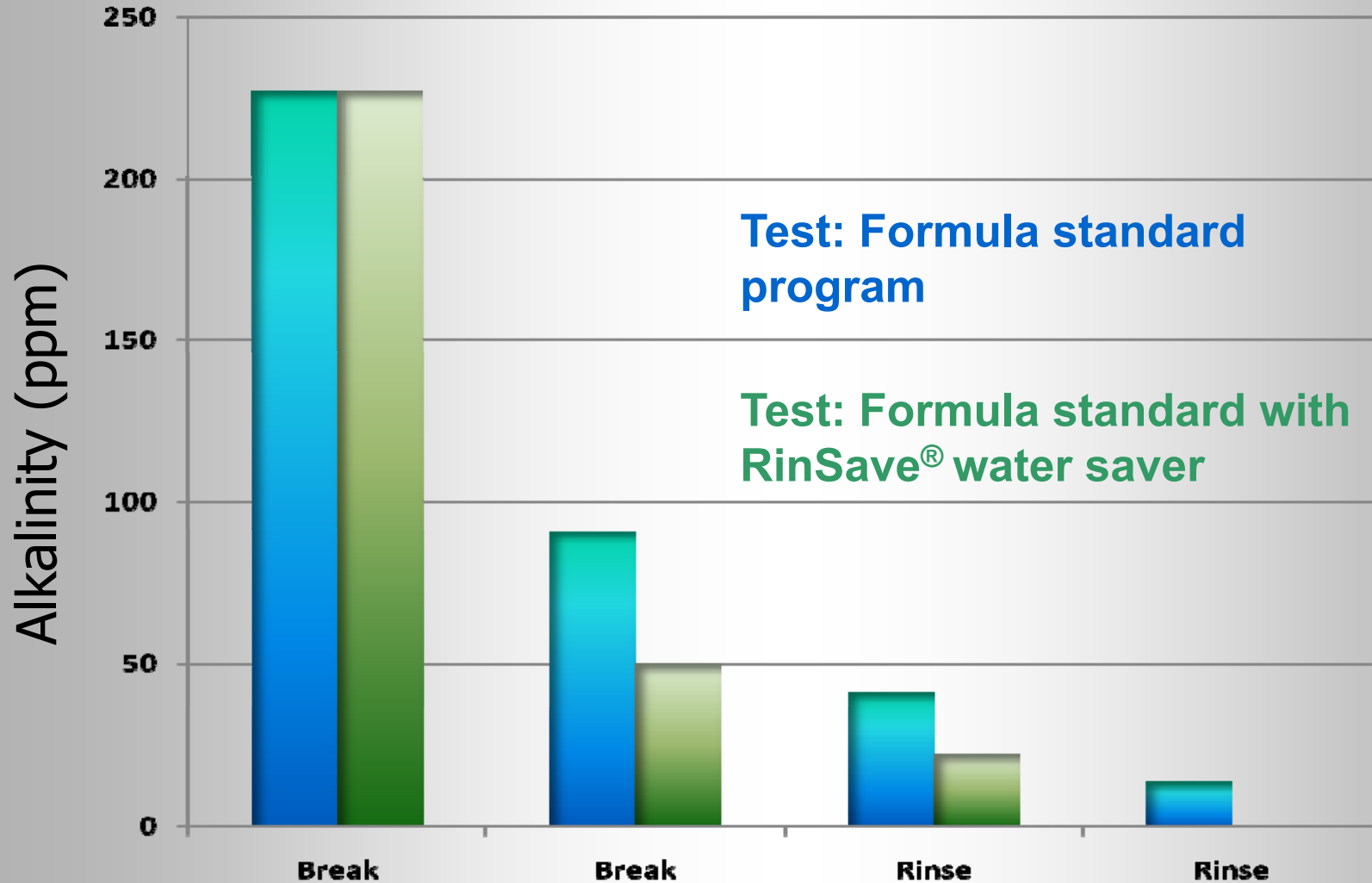
Background

- We conducted test with a national chemical company
- Idea was to **sling** wash liquor (includes water, chemistry and dirt) *quickly* at a precise G-force (less than intermediate extract) from the goods instead of using one of the fresh water rinses





Data



Test: Formula standard program

Test: Formula standard with RinSave[®] water saver





Results

- Test results proved that “*slinging*” the wash liquor *quickly* acts like a rinse
- Large basket open area combined with the proper and exact G-force is the key to making RinSave work.
- After the tub drains, the basket closes and proceeds to a rinse step





Logistics

- One concern was “setting” bleach if RinSave is used with a bleach bath
- Field test confirmed (with different chemical company) that the precise G-force used and time for spin does NOT set bleach in the fabric





How much can *you* save?

Two 80 lb. (36 kg) washers

- Washing 1.3 loads per hour 8 hours/day, 365 days per year
- Water = \$3.04 per 1000 gallons; Sewer = \$4.85 per 1000 gallons
- Energy = \$0.95 per therm and a 60° F temperature rise

RinSave will **save** the owner of this laundry

\$2,967 per year

compared to a laundry *without* RinSave!





How much can *you* save?

Two 140 lb. (64) washers and One 80 lb. (36 kg) washer

- Washing 1.3 loads per hour 8 hours/day, 365 days per year
- Water = \$3.04 per 1000 gallons; Sewer = \$4.85 per 1000 gallons
- Energy = \$0.95 per therm and a 60° F temperature rise

RinSave will **save** the owner of this laundry

\$4,624 per year

compared to a laundry *without* RinSave!





RinSave[®] Water Saver

Now available on T-Series, MWF-Series,
X-Series and 48040 washer-extractors!



