



# Powder Laundry Booster

High performing powder laundry booster with excellent odor neutralization, anti-redeposition and stain removal using **Itaconix ONZ 405**, **Itaconix DSP 2K** and multi enzyme system.

Ingredient	Function	wt%
Sodium carbonate	Mineral-based processing and cleaning aid	37.0%
Sodium percarbonate	Boosts stain removal	20.0%
Sodium bicarbonate	Mineral-based processing and cleaning aid	21.0%
Sodium dodecyl benzene sulfonate surfactant	Anionic surfactant for grease and dirt removal	6.0%
<b>Itaconix® ONZ™ 405</b>	Odor neutralizer	3.0%
Enzyme blend	Enzyme blend for multiple stain removal	3.0%
Phosphodiesterase enzyme	Boosts removal of body oils and sweat stains	3.0%
<b>Itaconix® DSP 2K®</b>	Water conditioner and anti-redeposition agent	2.0%
TAED	Boosts tough stain removal	2.0%
Sodium metasilicate pentahydrate	Mineral-based cleaning aid	2.0%
Sodium lauryl sulfate powder surfactant	Anionic surfactant for grease and dirt removal	1.0%

## Directions

- Add sodium carbonate, sodium bicarbonate to mixer
- Add **Itaconix DSP 2K**, **Itaconix ONZ 405**, sodium metasilicate pentahydrate, and TAED while mixing
- Add enzymes while mixing
- Add surfactants while mixing

If the powder is below and remains below 95°F (35°C) then add sodium percarbonate and mix until homogenous with no clumps.

If the powder exceeds 95°F (35°C) during or after blending in sodium percarbonate, stop blending and undertake standard safety procedures to cool and isolate the powder.



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## Potential Label Claims:

- Boosts cleaning power
- Eliminate odors: instant odor removal on stinky clothes
- Effective stain and odor removal
- Lifts hard to remove stains
- Gentle on fabrics
- Safe for septic tanks
- No phosphates or chlorine
- No polyacrylates

## Plant-Based Content:

55-90% based on ingredient selection

## Product Properties

Appearance..... Free flowing granular powder

pH ..... 10.5

## Usage

- Blended powder can then be made into a pod, tablet or packed in a bulk container
- Add one scoop of powder (10 grams), one pod or one tablet on top of laundry detergent to boost cleaning and stain removal.
- Use warm or hot water.

## Itaconix Corporation

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