

Itaconix® ONZ™ 075

Triple action plant-based cleaning power

Itaconix® ONZ™ 075 delivers triple action cleaning for home and institutional detergent powders. Itaconix® ONZ™ 075 provides odor neutralization technology for fresh odor claims and water conditioning to mitigate the detrimental effects of hard water in cleaning. Itaconix® ONZ™ 075 offers excellent scale inhibition and anti-redeposition for softer, cleaner fabrics. Itaconix® ONZ™ 075 is a combination homopolymer plus zinc salt co-polymer of itaconic acid in a free-flowing powder format. It is >99% plant-based and biodegradable.

Applications:	Advantages:	Physical & Chemical Properties:	
<ul style="list-style-type: none"> • Laundry powder • Home & institutional detergents 	<ul style="list-style-type: none"> • Fresh, clean, soft laundry • Odor neutralization • Multi-functional water conditioning, scale inhibition, and anti-redeposition • Granulate for powder & liquid formulas • Leaves no residues • High plant-based content • Biodegradable 	CAS#	26099-89-8 and 2220235-78-7
		Chemical class	Poly(itaconic acid) and poly(itaconic acid-co-AMPS) sodium, zinc salt
		Odor	none
		Average molecular weight (Mn)	4000 g/mole
		% Active	85
		pH at 10% active	5.2
		Appearance	Off-white granules

Triple action freshness

Itaconix® ONZ™ 075 is a multi-functional plant-based ingredient that improves freshness, softness, and soil removal in fabric cleaning.

Rapid odor neutralization returns fabrics to their native unscented condition, reducing the need to mask malodors with fragrances.

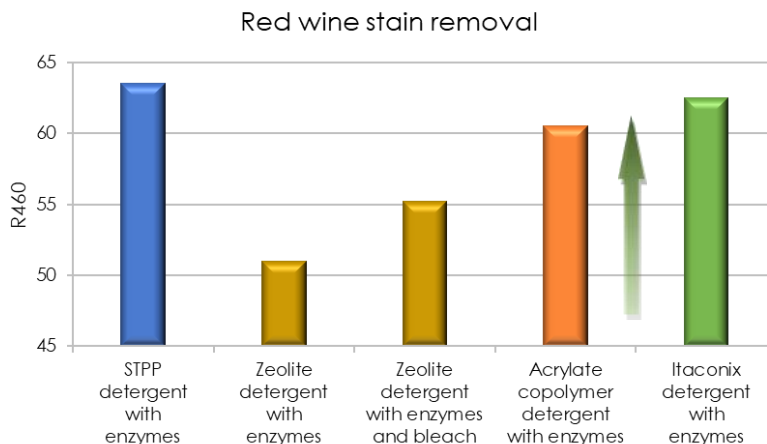
Replace other builder and odor control ingredients with just Itaconix® ONZ™ 075 to boost cleaning performance, improve freshness, reduce costs, create more compact dosing, and increase plant-based content.



Excellent stain removal

Itaconix® ONZ™ 075 has metal binding properties that match or exceed the stain removal and anti-redeposition performances of leading builder systems.

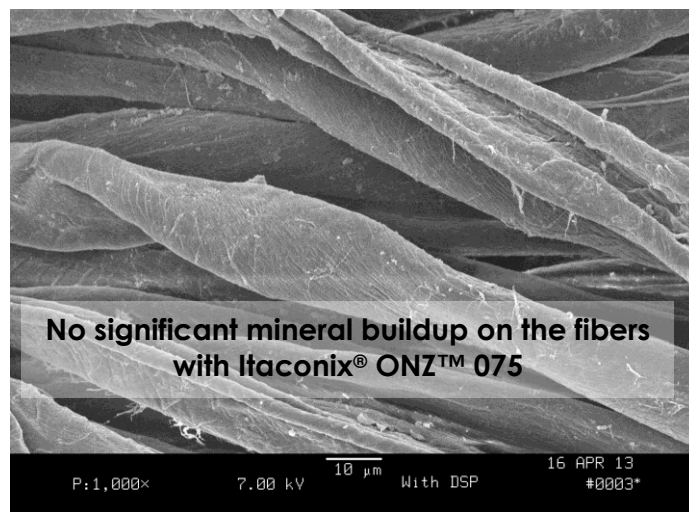
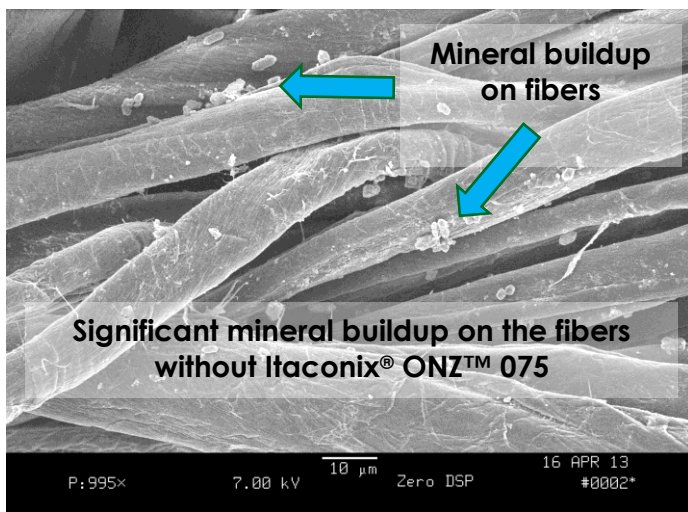
Itaconix® ONZ™ 075 is highly compatible with enzymes and oxygen-bleaching ingredients.



Source: Third-party industry lab

Softer, brighter fabrics

Itaconix® ONZ™ 075 has multi-functional scale inhibition and metal binding properties to prevent the buildup of mineral deposits on fabric that cause encrustation, graying of whites, and dulling of colors.



Samples upon request

Please email request to: samples@itaconix.com

To request information on ordering quantities and pricing

Please call: +1 (603) 775-4400 or email: sales@itaconix.com



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