



## TECHNICAL BULLETIN

### Dehydrated Onion and Garlic Allergen/Sensitivity

Olam dehydrated onion, toasted dehydrated onion, dehydrated garlic and toasted dehydrated garlic are processed in the following manner/conditions. This declaration includes all products/particle sizes: Powders, Granulated, Ground, Agglomerated, Minced, Chopped, Diced, Sliced, Organic Powders, Organic Granulated, Organic Minced, Organic Chopped.

Allergen or Sensitivity	Contained or Added to Product	Present on production line	Present in facility	Concentration	Comment
Peanut/Peanut products	NO	NO	NO		
Tree Nuts/ Tree Nut products	NO	NO	NO		
Milk/Dairy products	NO	NO	NO		
Egg/Egg products	NO	NO	NO		
Wheat	NO	NO	NO		
Soybeans/Soybean products	NO	NO	NO		
Fish/Fish products	NO	NO	NO		
Shellfish (Crustaceans, Mollusca and products)	NO	NO	NO		
Sesame Seeds and products	NO	NO	NO		
Mustard/Mustard products	NO	NO	NO		
Celery and products	NO	NO	NO		
Lupin	NO	NO	NO		
Sulfites (in amounts greater than 10mg/kg)	NO	NO	NO		1, 2
Cereals containing gluten and products	NO	NO	NO		

1. Determination of sulfites in dehydrated onion products: Lafeuille et.al; Determination of Added Sulfites in Dried Garlic with a modified version of optimized Monier-Williams Method. Journal of AOAC International, Vol 90, 4, 2007.

2. Determination of sulfites in dehydrated garlic products: Perfetti, G.A. and Diachenko, G.W. Determination of Sulfite in Dried Garlic by Reverse-Phase Ion-Pairing Liquid Chromatography with Post-Column Detection. Journal of AOAC International, Vol 86, 3, 2003.

Please contact us if there should be questions regarding this or any other technical matter.