



## HACCP Summary for Sodium/Potassium Citrate

Citrate salts (Sodium/Potassium) are produced at the Southport, NC ADM production facility. These two products are campaigned on the same line with a hot water wash between campaigns. A cross-functional team reviews the hazard analysis and risk assessment annually, at a minimum, to ensure accuracy and adequacy. The HACCP plan is an integral piece of the quality program.

### Critical Control Points (CCP's)

Two critical control points have been identified in the production process of our Citrate Salts.

#### CCP #1: Scalping Screens

Sodium/Potassium Citrate is screened with a 16 mesh screen prior to the storage bins and packaging line. There are ¼" scalping screens in place before packaging units.

#### CCP #2: Metal Detection – Bag/Tote Fill

Prior to being packaged into bags (25 kg or 50# bags), totes or drums, the Sodium/Potassium Citrate flows through one of three metal detectors with sensitivities of 1.8 mm non-ferrous, 1.5 mm ferrous, and 2.0 mm SS. The particular metal detector the Citric Acid will pass through is dependent upon how it is being packaged.

Please contact Technical Services if you have further questions.

