

# MIXING THINGS UP

## APPLICATION SUCCESS WITH AMPCO



### PROCESSED PRODUCT - CALCIUM ASCORBATE

#### ISSUED BY

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#### DATE

August 28, 2019

#### BULLETIN NO.

1023.8.2019



### SHEAR-blend / PI-R10-180TC

#### INDUSTRY

Snack Food

#### CHALLENGE

Calcium ascorbate is used in packaging snack packs of fruits and vegetables. The customer had been dumping the additive into the liquid containing the fruit or vegetables. This resulted in lumps and fish eyes and wasted materials.

#### SOLUTION

By using the SHEAR-blend powder induction unit the customer now gets a smooth blend of the calcium ascorbate into the liquid that covers the fruits and vegetables. The mixture is consistent and the customer has reduced product losses significantly by eliminating the fish eyes.