## feature

## REPLACE THE SALT

The body requires electrolytes to maintain the right balance between water and minerals, to contract muscles, and to conduct nerve impulses. Sodium, potassium, magnesium, calcium, and chloride are the most common electrolytes in the body. Imbalances of any one of these electrolytes can be detrimental.

Most modern diets are too high in sodium. Sodium accumulates in the body, which causes the body to retain more water. This, in turn, increases the volume of blood in the blood stream, thereby straining the heart and blood vessels. Over time, this can lead to high blood pressure, strokes, and heart disease.

Most of the excess sodium in our diet doesn't originate from unprocessed foods or even table salt. It is often the sodium intake from processed foods (snacks and other guilty pleasures) that contribute to problematic sodium levels.

As consumers become more educated regarding dietary needs and potential health concerns, the sodium levels in food face scrutiny. Consumers are looking for low sodium versions of the same foods that they enjoy.



To support these needs, Jarace™ PDA-N, a nature-based Potassium Diacetate, can be used as an alternative to Sodium Acetate and Sodium Diacetate. Jarace PDA-N offers a potassium source in foods, while still providing the flavor enhancement and shelf-life extending properties of the acetate.



food & beverages ingredients

