

**THE AECI FOOD & BEVERAGE COMMODITY DIVISION SUPPLIES SPECIALTY INGREDIENTS INTO THE BAKERY INDUSTRY. IN ORDER TO OFFER A COMPREHENSIVE SERVICE TO OUR CUSTOMERS, AECI FOOD & BEVERAGE HAS A WELL-EQUIPPED PILOT PLANT FACILITY AT LINBRO PARK, SANDTON.**

Our growing product range for the bakery industry includes but is not limited to:

### COMMODITIES

Ammonium Bicarbonate  
Ascorbic acid  
Calcium propionate  
Citric Acid  
Cocoa powder  
Dextrose monohydrate  
Free flowing anti-caking agent  
Garlic powder  
Glucose std 43  
Glycerine BP/USP  
Maltodextrins  
Milk powders

Mustard powder  
Onion powder  
Propylene glycol USP  
Sodium bicarbonate  
Sodium diacetate  
Titanium dioxide  
Tri-sodium citrate  
Wheat gluten

### PHOSPHATES

Mineral enrichment  
Various rates of reaction  
(SAPP 10, SAPP 20, SAPP 28, SALP, SAS)

### EMULSIFIERS

DM6

### HYDROCOLLOIDS

Carrageenans  
Gelatine  
Sodium alginate  
Xanthan gum

### SPECIALIZED BAKERY PRODUCTS

Baking powder  
Glazing agents and waxes

Please contact us for technical, dynamic solutions for your business.

Johannesburg Head Office  
Telephone +27 11 409 5000



*good chemistry*

**AECI FOOD & BEVERAGE  
 CAN ADD A COMPLETE  
 SERVICE TO OUR BAKERY  
 CUSTOMERS WITH BOTH  
 SPECIALITY AND  
 COMMODITY INGREDIENTS.**

**COMMODITIES**

- Ascorbic acid
- Calcium propionate
- Citric Acid
- Cocoa powder
- Dextrose monohydrate
- Free flowing anti-caking agent
- Garlic powder
- Glucose std 43
- Glycerine BP/USP
- Maltodextrins
- Milk powders
- Mustard powder
- Onion powder
- Propylene glycol USP
- Sodium bicarbonate
- Sodium diacetate
- Titanium dioxide
- Tri-sodium citrate
- Wheat gluten

**FUNCTIONAL INGREDIENTS**

- Sterols
- CLA
- Omega 3, 6, 9

**PHOSPHATES**

Mineral enrichment  
 Various rates of reaction  
 (SAPP 10, SAPP 20, SAPP 28, SALP, SAS)

**EMULSIFIERS**

**DATEM's**  
 Polysorbates  
 Soya Lecithin  
 Whipping agents

**HYDROCOLLOIDS**

Carrageenan's  
 Gelatine  
 Sodium alginate  
 Xanthan gum

**SPECIALIZED BAKERY PRODUCTS**

Baking powder  
 Fat powders  
 Glazing agents and waxes  
 White wheat flours



*good chemistry*