



**APIFAC**

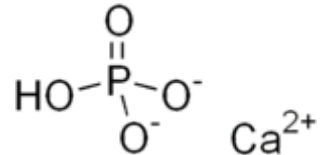
# APIFAC

Dicalcium Phosphate

## DICALCIUM PHOSPHATE

Used in animal feeds, mineral supplement in cereals and other foods, in manufacture of glass, dental products. Works as a calcium replenisher, dietary supplement and in antacids. Enrichment, fortification or restoration. Also used as antioxidant synergist, dough conditioner, firming agent, stabilizer, yeast food for baked goods.

- Chemical Name: Calcium hydrogen orthophosphate
- E Number: E341b
- Empirical Formula:  $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$
- Molecular Weight: 172.09
- Structural Formula:



**FOOD USE:** Breads/ Cereals/ Cornmeal/ Dietary supplements/ Dietetic foods/ Farina/ Flour/ Formulated liquid diets/Infant formulae/ Meal replacements/ Pasta/ Rice