

## PHOSPHORIC ACID 85% FOOD GRADE

Phosphoric acid, also known as orthophosphoric acid, is a colorless, odorless, relatively strong acid which is either a sparkling liquid or transparent solid, depending on its concentration and temperature.

### **CHEMICAL INFORMATION:**

Name	Phosphoric acid;Orthophosphoric acid
Molecular Formula	H3PO4
Molecular Weight	98
CAS Registry Number	7664-38-2

### **PRODUCTION SPECIFICATION**

Item	Specifications
phosporic acid $\geq$	85%min
Fluoride(F)	0.0001%
As $\leq$	0.0001%
Pb $\leq$	0.001%

### **APPLICATIONS**

Phosphoric acid food grade is used in pharmaceuticals, sugar refining, gelatin manufacturing, water treatment, animal feeds, in foods and carbonated beverages.

### **STORAGE LIFE**

At least 24 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers.

### **HANDLING PRECAUTIONS**

Refer to the Material Safety Data Sheet.

It is assured that users of our products will themselves determine the suitability of these products for their own particular purpose, and it is stressed that the information given herein are suggestions for user's guidance only, and are not intended as recommendations, neither are any of the statements made to be construed as recommendations for the infringement of any patent.