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Food Grade Phosphoric Acid CAS 7664-38-2

Product Description

Food Grade Phosphoric Acid Properties:

Phosphoric Acid is Colorless, transparent and syrupy liquid; Phosphoric Acid is odorless and tastes very sour; its melting point is 42.35 ; Phosphoric Acid is easily soluble in water and resolves in ethanol; it may irritate human skin to cause phlogosis and destroy the issue of human body; Phosphoric Acid has got hydroscopic.

Certification of Analysis: 85% Phosphoric Acid Food Grade

ITEMS	SPECIFICATIONS
H3PO4	≥85.00%
ARSENIC AS As	<0.00005%
FLUORIDE AS F	<0.001%
OXIED (H3PO3)	<0.012%
HEAVY METAL AS Pb	<0.0005%
CONCLUSION	THE PRODUCT COMPLIES WITH STANDARDS.

Food Grade Phosphoric Acid Application

Food Grade Phosphoric Acid may be used to produce variety of Phosphates, electrolyte treatment liquids or chemical treatment liquids, refractory mortar with phosphoric acid and inorganic coheretant. Phosphoric acid is also used as a catalyst, drying agent and cleaner. In coating industry phosphoric acid is used as a rust-proof coating for metals; As a acidity regulator and nutrition agent for yeast food grade phosphoric acid may be applied to flavors, canned food and light drinks as well as used in wine brewery as a nutrients source for yeast to prevent the reproduction of useless bacteria.

