

Merchant grade acid

Phosphoric acid H_3PO_4

Use

Fertilizer production and fertigation.

Packaging

In bulk.

Properties

Physical

Density: 1,64 kg/l at 25°C
Appearance: light green
Physical state: liquid

Chemical

Phosphorus: 54% (P_2O_5)



OCP

Brasil

Purified phosphoric acid

PPA

Use

Used in the food industry (oil, beverages, cheese, canned food, yeast, sugar, water) and other industries (pharmacy, detergents, animal feed, metal treatment, textile, pigments etc.).

Packaging

In bulk.

Properties

Physical

Appearance: colorless liquid,
odorless, transparent, syrupy
Density: 1,686 kg/l at 25°C
Apha index: 20 max.

Chemical

Phosphorus: 85,0% ± 0,5 (H_3PO_4)
: 61,5% ± 0,3 (P_2O_5)



OCP

Brasil