

Amber Phosphoric Acid

Amber or technical phosphoric acid is used in metallurgy for metal cleaning, mineral flotation and in various hydrometallurgical processes, in the pharmaceutical industry for the preparation of nucleic acids, antibiotics, etc. In water treatment for the contribution of phosphorus to industrial wastewater. It is also used as an additive when mixing urea, pitch, bitumen, gravel with sand with oil to create an asphalt for pavement on road soils, among other uses.



SPECIFICATIONS

PARAMETER	VALUE
Concentration	85 % MIN
Density (30°C)	1.688 g / ml
Phosphorus (P ₂ O ₅)	61 % MIN
Iron (Fe)	50.0 ppm MAX
Sulfates (SO ₄)	0.60 % MAX
Chloride (Cl)	25.0 ppm MAX
Heavy metals	30.0 ppm MAX
Fluorides	5.0 ppm MAX
Color (Transmittance)	65 % T MIN

For more details consult our SDS at www.qpima.com



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