

2-Ethylhexyl 2-Ethylhexyl Phosphate (Equivalent of PC-88A)

Molecular Formula : $(C_8H_{17})_2HPO_3$

Molecular Weight : 306.4(International Atomic Weight Table,1987)

CAS NO : 14802-03-0

1. Appearance : Colourless or yellowish transparent viscous oily liquid.

2. Solubility : Soluble in alcohol, benzene, acetone and some other Organic solvents, not soluble in water.

Item	Specification
Content %	≥95.0
Diacid %	≤2.6
Density(20°C)g/ml	0.940-0.960
Refractive Index(N^{25}_D)	1.4480-1.4520
Acid Value mgKOH/g	175±3
(Pt-Co)	≤120
Viscosity $\mu^{25}CPS$	36±3
Flash Point (°C)	170±3
Phase Separation Speed (s)	t≤150

4. Uses : It is a kind of acid phosphorus-type extracting agent, widely used for Extraction and separation of non-ferrous and rare earth metals.

5. Packing : 200Kg/plastic barrel.

6. Storage : Please store in Cool, Dry and Airy place.