

Epiphos® C8

2-Ethylhexyl phosphoric acid (mono- and di-ester)

Description

Epiphos[®] is the relaunch of phosphoric acid esters produced at LANXESS production site in Epierre, France.

As a major producer of phosphate esters for many different areas of application LANXESS has now expanded its expertise into phosphate esters for the cleaning industry.

With Epiphos® C8 LANXESS now offers an additive for surface cleaners and special cleaners.

Benefits

- Good wetting properties
- Defoaming ability

Features

- High alkaline and hard water stability
- High cleaning efficiency

Characteristics

EG No.: 235-741-0	CAS No.: 12645-31-7	
	Appearance	liquid
	Color	light yellow
	Odor	ester-like
at 10g/l	рН	1.87
g/cm³ (20°C)	Density	1.02
mPas (25°C)	Viscosity, dynamic	247
(20°C)	Refraction index	1.442 – 1.445
% weight	P-content	11 – 12
mg KOH/g	Acid number	300 – 325
ppm	Arsenic	max 10
	Color Hazen	max 60





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Unless specified to the contrary, the values given have been established on standardized test specimens. The figures should be regarded as guide values only and not as binding minimum values. Kindly note that the results refer exclusively to the specimens tested. Under certain conditions, the test results established can be affected to a considerable extent by the processing conditions and manufacturing process.

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