

Technical Data Sheet

Ethyl Acrylate

TYPICAL PROPERTIES

PROPERTIES	STANDARD
Physical State	Liquid
Appearance	Colourless
Odor	Characteristic odor
Flash Point	9°C (Closed cup)
Relative density (water = 1)	0.92
Relative vapor density (air=1)	3.45
Vapour pressure, KPa at 20°C	3.9
Relative density of the vapour/air-mixture at 20°C (air=1)	1.09
Melting point	-71°C
Boiling point	99°C
Auto-ignition temperature	345°C
Explosion Limits (vol% in air)	1.4%-14%
Octanol/water partition coefficient as log Pow	1.32
Solubility in water	1.5 g/100ml at 20°C