

Technical Data Sheet

Morpholine

TYPICAL PROPERTIES

PROPERTIES	STANDARD
Appearance:	Colorless transparant liquid
Odor Threshold:	No information available
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pH:	11
Melting Point/Freezing Point (°C):	-5
Flash Point (°C)(Closed Cup):	35
Flammability:	Not applicable
Vapor Pressure (MPa):	1.06
Relative Density(Water=1):	0.998
n-Octanol/Water Partition Coefficient:	-0.86
Decomposition Temperature (°C):	No information available
Particle characteristics:	Not applicable
Initial Boiling Point and Boiling Range (°C):	129
Evaporation Rate:	No information available
Upper/lower explosive limits[%(v/v)]:	Upper limit limit : 11.211.2 ; Lower limit limit : 1.4
Relative Vapour Density(Air Air = 1):	3.00
Solubility:	Miscible with water
Auto-Ignition Temperature(°C):	310
Kinematic Viscosity (mm mm ² /s):	No information available