

Formaldehyde sol. 37 - 41%, Hi-AR™

AS127


Product Identifier

CAS No.	:	50-00-0
EC No.	:	200-001-8
Molecular Formula	:	CH ₂ O
Molecular Weight	:	30.03
HS Code	:	2912 11 00
Storage	:	Below 30°C
Shelf life	:	1 year

Technical Specification

Appearance	:	Clear colourless liquid with pungent odour.
Solubility	:	1 mL miscible in 1 mL of ethanol
Density (at 25°C)	:	1.080 - 1.090 g/mL
Acidity (HCOOH)	:	<= 0.045%
Chloride (Cl)	:	<= 0.0002%
Copper (Cu)	:	<= 0.002%
Iron (Fe)	:	<= 0.0001%
Lead (Pb)	:	<= 0.0001%
Non-volatile Matter	:	<= 0.005%
Sulfate (SO ₄)	:	<= 0.002%
Sulfated ash	:	<= 0.002%
Methanol	:	10.00 - 14.00%
Assay (HCL/H ₂ SO ₄ Titration)	:	37.00 - 41.00 %

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301- H311- H314- H317- H331- H335- H351- H370
Precautionary Statement(s)	:	P260- P280- P301 + P310- P305+P351+P338- P310
UN No.	:	1198
Class	:	8
Packing Group	:	III
RTECS	:	Not available