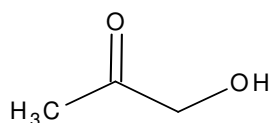


Hydroxyacetone HP

Technical Data Sheet

Hydroxyacetone HP

Synonyms: 1-Hydroxy-2-propanone, 1-Propanol-2-one, Acetol



Registration	
CAS No.	116-09-6
EINECS No.	204-124-8

Specifications	
Hydroxyacetone (% abs)	min. 95.0
Water (%)	max. 2.0

Standard Packaging	
Drum 200 kg, IBC 1000 kg or bulk	

Chemical & Physical Properties	
General Formula	C ₃ H ₆ O ₂
Molecular Weight (g/mol)	74.1
Density (g/cm ³ , 20 °C)	1.070 – 1.080
Boiling point (°C; 1013 mbar)	145 - 146
Melting point (°C)	-17
Flash point (°C)	56

Stabilization	
max. 500 ppm Sodium Carbonate	

Retesting	
Recommended after 6 months of storage	

Description	
Appearance	clear, colorless to pale yellow liquid
Odor	typical

Applications	
Intermediate	

October 2014

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