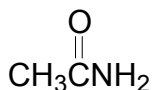


Acetamide, Purified

Technical Data Sheet



Product Identification	Synonyms	Acetic acid amide, Ethanamide
	CAS No.	60-35-5
	EINECS/ELINCS	200-473-5
	Molecular Formula	C ₂ H ₅ NO
	Molecular Weight	59.07
Specifications	Purified	
	Assay	99.0% minimum
	Residue on Ignition	0.1% maximum
	Ammonium Acetate	1.0% maximum
	Heavy Metals (as Pb)	0.001% maximum
	Chloride	0.01% maximum
	Iron	0.002% maximum
	Water	0.3% maximum
	Melting Point	2° incl. 80°C
Physical Properties	Property	
	Melting Point	81°C
	Solubility in water	2g/ml (soluble)
	Boiling Point	222.0°C (431.6°F)
Packaging	80 kg fiber drum	
Applications	Acetamide is used as a co-monomer in the production of polymeric materials such as polyvinyl acetamide, a polymeric product used as an absorbent.	

For toxicity or regulatory information please consult the Material Safety Data Sheet.

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