



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### 1-HYDROXYBENZOTRIAZOLE ANHYDROUS (HOBT-Anhydrous)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
HBAMCC	5800	2592-95-2	June 1, 2009	MVL	Original	RVK

<b>CHARACTERISTICS:</b>	White to off-white crystalline powder
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<b>SPECIFICATIONS:</b>	Assay (HPLC)	98% min
	Water (KF)	1% max
	Melting point	153-160°C
	Identification (FTIR)	Conforms to reference standard

<b>STOCKING POINTS:</b>	Muskego, WI
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<b>HAZARD IDENTIFICATION:</b>	Flammable Solid, Organic, N.O.S (1-Hydroxybenzotriazole Anhydrous) Hazard Class 4.1 UN1325 PG II
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<b>APPLICATIONS:</b>	Used in peptide synthesis as a coupling agent.
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