

	<b>BOROCHEMIE (M) SDN. BHD.</b> 200201013240 (580903-H)	Document No:	QR-LB-002
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	<b>TECHNICAL SPECIFICATION</b> <b>ACTIBOR 56</b>	Revision:	000

Product Name:	<b>ACTIBOR 56</b>
Chemical Name:	Boric Acid, Boracic Acid, Orthoboric Acid
Chemical Formula:	H <sub>3</sub> BO <sub>3</sub>
Chemical Family:	Inorganic Borates
Appearance:	White, Odourless, Crystalline Solid
CAS No:	10043-35-3

*The above product carries the following technical specifications:*

No.	Test Parameters	Unit	BRCM Standards
1.	Equivalent Boric Acid (H <sub>3</sub> BO <sub>3</sub> )	%	99.90% Typical
2.	Boron Content (As B)	%	17.30% Typical
3.	Boron Content (As B <sub>2</sub> O <sub>3</sub> )	%	56.24% Typical
4.	Sulphate (SO <sub>4</sub> )	ppm	300 Typical
5.	Chloride (Cl)	ppm	200 Typical
6.	Sodium (Na)	ppm	280 Typical
7.	Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> )	ppm	4 Typical
8.	Insolubility in Water	%	1.00% Max
9.	Sieve Analysis	+0.425mm	3.8%

Remarks:

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