

FLUIDRA

CERTIFICATE OF ANALYSIS

Product name	Blu52 Big Easy Floater 1.6kg
Batch number	M24W36B001
Manufacture date	02 September 2024
Expiry date	02 September 2026

RAW MATERIALS USED

	NAME	BATCH NO
RAW MATERIAL 1	SDIC 180G Tablet	41CLW24-115
RAW MATERIAL 2	TCCA 200G Tablet	41CLW24-330
RAW MATERIAL 3	Boric Acid	0481
RAW MATERIAL 4	Aluminium Sulphate	TC 21150

RESULTS

PROPERTIES	TCCA 90% 200g Tablet		SDIC Tablet		Boric Acid		Aluminium Sulphate	
	SPEC	RESULT	SPEC	RESULT	SPEC	RESULT	SPEC	RESULT
pH (1% Solution)	2.6-3.2	3.00	6.0-7.0	6.65	-	-	3.50 Min (±0.10)	3.66 (±0.10)
Moisture	0.5% Max	0.4%	14% Max	12.27%	-	-	-	-
Available Chlorine	90%Min	90.08%	-	55.28%	-	-	-	-
Aluminium Oxide (Al ₂ O ₃)	-	-	-	-	-	-	17.00% Min	17.21% (±0.10)
Iron (Fe)	-	-	-	-	-	4ppm	0.02% Max	0.003%
Water Insoluble	-	-	-	-	-	-	0.3% Max	0.09%
Granulation (Mesh)	-	-	-	-	200%	96	0-0.05mm (±5%)	0-0.5mm (±5%)
Arsenic(As)	-	-	-	-	-	<3ppm	14mg/kg Al Max	<0.6mg/kg Al
Cadmium(Cd)	-	-	-	-	-	<0.3ppm	3mg/kg Al max	<0.1mg/kg Al
Chrome(Cr)	-	-	-	-	-	<2.4	30mg/kg Al Max	<1.1mg/kg Al
Mercury(Hg)	-	-	-	-	-	<3ppm	4mg/kg Al Max	<0.2mg/kg Al
Nikel(Ni)	-	-	-	-	-	-	20mg/kg Al Max	<0.6mg/kg Al
Lead(Pb)	-	-	-	-	-	<8.4	40mg/kg Al Max	<1.6mg/kg Al
Antimony(Sb)	-	-	-	-	-	-	20mg/kg Al Max	<2.3mg/kg Al
Selenium(Se)	-	-	-	-	-	-	20mg/kg Al Max	<5.6mg/kg Al
Baron (B) %	-	-	-	-	-	17.6%	-	-
Chloride (Cl) ppm	-	-	-	-	-	200ppm	-	-
Sulphate (SO ₄) ppm	-	-	-	-	-	600ppm	-	-
Boric Acid Assay %	-	-	-	-	-	100.52	-	-
Boric Oxide (B ₂ O ₃) %	-	-	-	-	-	56.6%	-	-

Note: The above results are based on a 100% actives matter. The computer-generated certificate is valid without a signature. Our specific test report does not relieve you from the obligation to test the goods for your own intents and purposes.

Regards,

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Quality Control Inspector

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