

PCS PHOSPHATE COMPANY, INC. 1530 NG HWY 306 SOUTH, AURORA, NG U.S.A. 27806

CERTIFICATE OF ANALYSIS

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MATERIAL : HSFA

Code HFSA

Sold to : 239213

KEY CHEMICAL, INC. 9503 DOVEWOOD PL. WAXHAW NC 28173 Shipped to: 239254

KEY CHEMICAL 9503 DOVEWOOD PLACE WAXHAW NC 28173 704-973-9281 ATTN: BARB/KAREN

Report Date : 6-JUN-2012 Plant Lot No : 0606121739HFSA1T

Container : 1 TRUCK

Railcar No. : N/A Sample Id : 8377530 Shipping Date : 6-JUN-2012 Manufacture Date: 6-JUN-2012 PCS Order No. : 5714348

Ship Order No. :

Sold Order No. : 060612BLL

Analysis :

Loading Line Sample Free of Visible Suspended or Settled Foreign Matter

Component	Method	Result	Specif:	Specification	
			Max	Min	
Color	3.023	14	100		APHA
Arsenic, as As	8.003	24	50		$\mathbf{p}\mathbf{p}\mathbf{m}$
As+Pb		25	50		ppm
Heavy Metals as Pb	4.038	<0.02	0.02		8
H2SiF6	4.017	(23.65)	25.0	23.0	8
HF	4.017	0.63	1.00		8
P205	4.024	0.03	0.50		ક
Lead, as Pb	8.003	1	50		ppm
Solids		Pass	Pass		
Specific Gravity	4.037	1.223			63.5/60F
Temp	4.037	63.5			F

We certify that product loaded into the vessel meets AWWA standard B703-00 and ANSI/NSF standard 60 requirements. Maximum dosage 6 mg/l.

Respectfully Submitted,

Dutt. Home