

SASOL
reaching new frontiers



Sasol Chemicals (USA) LLC
292 State Route 8
OH City, PA 16301-5626
Telephone: + 1 814 677-2028
Telefax: + 1 814 677-2938

Sold to address:
Kemin Industries - Des Moines
DES MOINES IA
USA

Ship to address:
Kemin Industries - Des Moines
Kemin Industries
C/C C & C Realty
205 East 18th St., Dock #10 Or 17
Des Moines IA 50315

Certificate of Analysis	
Date:	03-Apr-2017
Customer Order:	1233424
Delivery Number: item / date	80642928 10 / 06-Apr-2017
Order Number: item / date	420808 10 / 10-Feb-2017
Actual Goods Issue Date:	04-APR-2017
Customer Number:	17813

Material: 1010236 \ BHT Crystal\BG 50LB\ Batch Number: 7MR25WAKUB
Description: Quantity: 18,000 LB
Remarks:

Characteristic	Unit	Result	Lower Limits	Upper Limits	Inspection Method
Color, APHA	APHA	10.0	-	50.0	LAB 220
Freeze point	°C	69.50	69.20	-	LAB 216/226
Purity	%	99.50	99.00	100.00	LAB 218

Material: 1010236 \ BHT Crystal\BG 50LB\ Batch Number: 7MR26WAKUB
Description: Quantity: 18,000 LB
Remarks:

Characteristic	Unit	Result	Lower Limits	Upper Limits	Inspection Method
Color, APHA	APHA	10.0	-	50.0	LAB 220
Freeze point	°C	69.50	69.20	-	LAB 216/226
Purity	%	99.50	99.00	100.00	LAB 218

Material: 1010236 \ BHT Crystal\BG 50LB\ Batch Number: 7MR27WAKUB
Description: Quantity: 4,000 LB
Remarks:

Characteristic	Unit	Result	Lower Limits	Upper Limits	Inspection Method
Color, APHA	APHA	10.0	-	50.0	LAB 220
Freeze point	°C	69.50	69.20	-	LAB 216/226
Purity	%	99.50	99.00	100.00	LAB 218

ALLAN STEWART 515/559-5252 FAX

KEMIN ITEM #RM16452

ASH (RESIDUE ON IGNITION) - <0.002%
HEAVY METALS (as Pb) <10 ppm
MOISTURE - <0.01%



IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.

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Kemin Industries - Des Moines

Delivery item/date
80642928 000010 /

APPEARANCE: VISUALLY A WHITE FLOWABLE CRYSTAL
ARSENIC <3 PPM
PHT IDENTIFICATION (PCC) - PASSES TEST
INFRARED ABSORPTION - PASSES TEST
INORGANIC IMPURITIES, LEAD - <2 MG/KG

*** End ***



IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.