



# Admiral Testing Services Inc.

MV VIGOROUS  
AUGUST 6, 2014  
REPORT NO. N1114071333

## QUALITY CERTIFICATE

VESSEL:	M/V VIGOROUS
LOADING BERTH:	DESTREHAN, LOUISIANA, USA
QUANTITY:	4,409,449 POUNDS OR 2,000.000 METRIC TONS
COMMODITY:	U.S. CORN SCREENINGS, IN BULK
STOWAGE:	HOLD NO. 5.
B/L DATE:	JULY 27, 2014
B/L SET NO.:	1
SHIPPER:	ARCHER DANIELS MIDLAND COMPANY
DESTINATION:	HAIFA AND/OR ASHDOD PORT, ISRAEL

Composited samples have been drawn and were tested for analysis with the following results:

### QUALITY LEVEL

### TEST RESULTS

TEST WEIGHT	44 LBS/BU
MOISTURE	13.4 %

ADMIRAL TESTING SERVICES, INC.  
FOSFA APPROVED LAB/SURVEYOR

Jade Sprunk  
Documentations



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## POISONOUS MATERIALS CERTIFICATE

VESSEL: M/V VIGOROUS  
LOADING BERTH: DESTREHAN, LOUISIANA, USA  
QUANTITY: 4,409,449 POUNDS OR 2,000.000 METRIC TONS  
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B/L DATE: JULY 27, 2014  
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SHIPPER: ARCHER DANIELS MIDLAND COMPANY  
DESTINATION: HAIFA AND/OR ASHDOD PORT, ISRAEL

Composited samples have been drawn and were tested for analysis with the following results:

<u>ANALYTICAL TEST</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
<b><u>PESTICIDES - CHLORINATES</u></b>		
ALDRIN + DIELDRIN	20 PPB MAX	< 10 PPB
CHLORDANE	20 PPB MAX	< 10 PPB
DDT & DERIVATIVES	100 PPB MAX	< 1 PPB
ENDOSULFAN	100 PPB MAX	< 1 PPB
ENDRIN	20 PPB MAX	< 1 PPB
H.C.H. (OTHER THEN GAMMA ISOMER)	100 PPB MAX	< 1 PPB
H.C.H. (GAMMA ISOMER)	500 PPB MAX	< 1 PPB
HEPTACLOR + EPOXIDE	20 PPB MAX	< 10 PPB
METHOXYCHLOR	1000 PPB MAX	< 1 PPB
<b><u>PESTICIDES - ORGANOPHOSPHORUS</u></b>		
AZINPHOS METHYL	200 PPB MAX	< 1 PPB
DIAZINON	100 PPB MAX	< 1 PPB
DICHLORVOS	2000 PPB MAX	1 PPB
DIMETHOATE	100 PPB MAX	1 PPB
DEMETON - S-METHYL	200 PPB MAX	< 1 PPB
ETHION	100 PPB MAX	< 1 PPB
MALATHION	8000 PPB MAX	< 1 PPB
METHAMIDOPHOS	100 PPB MAX	1 PPB
METHIDATHION	200 PPB MAX	1 PPB
MONOCROTOPHOS	50 PPB MAX	< 1 PPB

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PARATHION	50 PPB MAX	< 1 PPB
PHORATE	50 PPB MAX	< 1 PPB
PHOSPHAMIDON	100 PPB MAX	< 1 PPB
PIRIMIPHOS METHYL	10000 PPB MAX	< 1 PPB
TERBUFOS	100 PPB MAX	< 1 PPB
TRICHLORFON	100 PPB MAX	< 1 PPB
VAMIDOTHION	200 PPB MAX	< 1 PPB
 <b><u>CARBS</u></b>		
ALDICARB	50 PPB MAX	< 1 PPB
CARBOFURAN	100 PPB MAX	< 1 PPB
METHIOCARB	50 PPB MAX	< 1 PPB
METHOMYL	500 PPB MAX	< 1 PPB
 <b><u>FUMIGANTS</u></b>		
HYDROGEN PHOSPHIDE	100 PPB MAX	< 5 PPB
METHYL BROMIDE	100 PPB MAX	< 5 PPB
 <b><u>MYCROTOXINS</u></b>		
DEOXYNIVALENOL (DON)	2500 PPB MAX	186 PPB
DIACEDTOXYSCIRPENNO (DAS)	200 PPB MAX	< 100 PPB
OCHRATOXIN	300 PPB MAX	< 2 PPB
T-2 TOXIN	200 PPB MAX	< 25 PPB
ZEARALENONE	1000 PPB MAX	58 PPB
FUMONISIN	15,000 PPB MAX	2200 PPB
AFLATOXIN	20 PPB MAX	1.3 PPB
 <b><u>METALS</u></b>		
MERCURY (HG)	100 PPB MAX	NEGATIVE
LEAD (PB)	1000 PPB MAX	2 PPB
ARSENIC (AS)	2000 PPB MAX	30 PPB
CADMIUM (CD)	500 PPB MAX	49 PPB

"As per Israel Government requirements"

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