



THE RUSSELL MARINE GROUP

2219 Lakeshore Drive, Suite 450 | New Orleans, Louisiana 70122
Phone: 504.392.3900 | Fax: 504.392.2010 | www.rmgcal.com

QUALITY / CONDITION CERTIFICATE


Vessel: MV Ornak
 Commodity: U.S. Golden Distillers Dried Grains with Solubles
 Pounds: 7,231,088
 Metric Tons: 3,280.000
 Load Port: Convent, Louisiana
 Load Date: January 23, 2018
 Discharge Port: Ashdod or Haifa, Israel
 Stowage: Hold Nos. 2, 5, 6
 Report Date: January 29, 2018

Shipper: Gavilon Grain, LLC 1331 Capitol Ave Omaha, Nebraska 68102 USA	Notify: Shintraco Ltd. Bnei – Brak City Metsada 7 str – building – BSR 4 – 27th floor. Zip code 5126112, Israel PO Box 1825. Vat: 511618209
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Bill of Lading Set No. 4
 Officially sampled by The Russell Marine Group

ANALYSIS	METHOD	RESULT
Profat	AOAC 990.03 / AOAC 945.16	37.01 %
Moisture	NFTA 2.2.2.5	11.97 %
Fiber	AOAC 978.10	7.4 %
Protein Digestibility	AOAC 971.09	82.9 %
Minolta Lightness	HunterLab Spectrophotometer	57.4 L
Yellowness	HunterLab Spectrophotometer	40.0 B
Syrup Balls	Gravimetric	Absent as per international standards

Goods to be sound and merchantable, free from live weevils and foreign smell.


 Bruce G. Davis
 The Russell Marine Group
 First Class Independent Surveyor

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SUPERVISION | CARGO INSPECTIONS | SAMPLING | ANALYSIS | GMO TESTING | IP HANDLING | FREIGHT FORWARDING

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ISRAELI NON POISONOUS MATERIALS CERTIFICATE

Vessel: MV Ornak
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 Metric Tons: 3,280.000
 Load Port: Convent, Louisiana
 Load Date: January 23, 2018
 Discharge Port: Ashdod or Haifa, Israel
 Stowage: Hold Nos. 2, 5, 6
 Report Date: Janaury 29, 2018

Shipper: Gavilon Grain, LLC 1331 Capitol Ave Omaha, Nebraska 68102 USA	Notify: Shintraco Ltd. Bnei – Brak City Metsada 7 str – building - BSR 4 – 27th floor. Zip code 5126112, Israel PO Box 1825. Vat: 511618209
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ANALYTICAL TEST	SPECIFICATIONS	RESULTS
PESTICIDES - CHLORINATES		
Aldrin	10 ppb	Negative
Dieldrin	100 ppb	Negative
Chlordane	20 ppb	Negative
DDT	50 ppb	Negative
Endosulfan	200 ppb	Negative
Endrin	10 ppb	Negative
Heptachlor	10 ppb	Negative
Hexachlorobenzene H.C.B	10 ppb	Negative
Hexachlorocyclohexane H.C.H (Gamma isomer)	200 ppb	Negative
Hexachlorocyclohexane H.C.H (Alpha-isomer)	20 ppb	Negative
Hexachlorocyclohexane H.C.H (Beta-isomers)	10 ppb	Negative
Methoxychlor	1,000 ppb	Negative

PESTICIDES - ORGANOPHOSPHORUS		
Azinphos Methyl	200 ppb	Negative
Diazinon	100 ppb	Negative
Dichlorvos	2,000 ppb	Negative
Dimethoate	100 ppb	Negative

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ANALYTICAL TEST	SPECIFICATIONS	RESULTS
PESTICIDES - ORGANOPHOSPHORUS		
Demeton – S-Methyl	200 ppb	Negative
Ethion	100 ppb	Negative
Malathion	8,000 ppb	Negative
Methamidophos	100 ppb	Negative
Methidathion	200 ppb	Negative
Monocrotophos	50 ppb	Negative
Parathion	50 ppb	Negative
Phenamiphos	50 ppb	Negative
Phorate	50 ppb	Negative
Phosphamidon	100 ppb	Negative
Pirimiphos Methyl	10,000 ppb	Negative
Terbufos	100 ppb	Negative
Trichlorfon	100 ppb	Negative
Vamidothion	200 ppb	Negative

CARBS		
Aldicarb	50 ppb	Negative
Carbofuran	100 ppb	Negative
Methiocarb	50 ppb	Negative
Methomyl	500 ppb	Negative

FUMIGANTS		
Hydrogen Phosphide	100 ppb	Negative
Methyl Bromide	100 ppb	Negative

MYCOTOXINS		
Aflatoxin B1	20 ppb	Negative
Deoxynivalenol (DON)	12,000 ppb	Negative
Diacedtoxyscirpenol	200 ppb	Negative
Ochratoxin A	250 ppb	Negative
T-2 Toxin + HT2	500 ppb	Negative
Fumonisin B1 + B2	60,000 ppb	Negative
Zearalenone	3,000 ppb	Negative

METALS		
Arsenic (As)	2,000 ppb	Negative
Cadmium (Cd)	1,000 ppb	Negative
Lead (Pb)	10,000 ppb	Negative
Mercury (Hg)	100 ppb	Negative
Ergot	1,000,000 ppb	Negative

"As per Israeli Governments requirements"

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RADIOACTIVITY:

Radioactivity that its source is in Caesium 134 and Caesium 137 should not exceed 100bq/kg. Radioactivity that its source is in other materials than Caesium, and that includes Beta and Gamma radiation, does not exceed 250bp/kg.

Note: "Negative" denotes that the test result does not exceed the Lower Limit of Quantification for the test and or the acceptable International Limits.

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