



**Commodities International
Shipping and Survey**



**FOSFA
INTERNATIONAL**

CISS GROUP UKRAINE LLC
member of **CISS GROUP Pte.Ltd. (Singapore)**
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Lymanka village, Odessa region, 65037
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CERTIFICATE No.: SGD01426

ORIGINAL

CERTIFICATE OF ANALYSIS

In pursuance of an order received from our principal, requesting us to carry out inspection we hereby confirm as follows:

Description of goods:	CRUDE SUNFLOWERSEED OIL, IN BULK
Vessel:	M/T MAZU XIAO
Quantity:	6300,000 MT
B/L No. & Date:	NO. 1 AND 2 DD 31.03.2025
Shipper:	SUNOLTA (SUISSE) SA RUE DU 23-JUIN 26, 2800 DELEMONT, SWITZERLAND REG.NO. CHE-345.676.000
Consignee:	TO ORDER
Notify address:	PIER AGRO GIDA SAN. VE TIC.A.S. ADANA YUMURTALIK SERBEST BOLGE SB. SARIMAZI SERBEST BOLGE MAH. ADANA YUMURTALIK SERBEST BOLGESI CEYHAN – ADANA
Port of loading:	ODESA, UKRAINE
Port of discharge:	TOROS PORT, TURKEY
Vessel Tanks Nos.:	1P, 2P, 3P, 4P, 5P, 6P, 1S, 2S, 3S, 4S, 5S, 6S.

RESULTS OF QUALITY INSPECTION

Representative samples of the oil have been drawn from each ship's tank 1P, 2P, 3P, 4P, 5P, 6P, 1S, 2S, 3S, 4S, 5S, 6S of M/T MAZU XIAO and sealed from vessel's tanks after completion of loading according to FOSFA CONTRACT No.54. One vessel's sample were submitted for analysis to FOSFA approved chemical laboratory. The following results of analysis have been obtained:

Parameter	Method	Specification	Results
FREE FATTY ACID CONTENT (AS OLEIC ACID)	ISO 660	BASIS 1.5 % MAXIMUM 2%	0.47%
MOISTURE AND VOLATILE SUBSTANCES	ISO 662	MAX.0,50%	0.15%
FOREIGN SUBSTANCES	ISO 663		
FLASH POINT	ISO 15267	MIN. 121 CO	no flash 121 °C
PHOSPHOURUS CONTENT	ISO 10540-1	MAX 300 PPM	100.89 PPM
SEDIMENT	ISO 15301	BASIS 1.5 % MAXIMUM 2 %	1.0%
COLOR (5 ¼) LOVIBOND CELL	ISO 15305	MAX 6 RED	Red-3.6

This certificate is electronically signed and stamped.

DATED: 1st of APRIL, 2025

**For and on behalf of CISS GROUP Ukraine LLC
Registered Superintendent and Surveyor Member of FOSFA**

