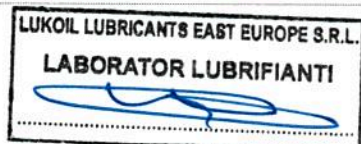


LABORATOR LUBRIFIANTI/ LUBRICANTS LABORATORY						
Ploiesti, Str. Mihai Bravu, Nr. 235, Jud. Prahova; Tel: +40244 504 358; Fax: +40244 504 679; Laborator.llee@eu.lukoil.com						
RAPORT DE INCERCARE (TEST REPORT)		Nr.:	72D	Data:	31.07.2023	
Client (Customer)		Sectia Amestec/Blending Sector		LUKOIL LUBRICANTS EAST EUROPE		
Produs (Product)		LUKOIL TRAFU IEC II				
Document normativ (Normative doc)		TDS				
Numar Comanda (Order number)		-				
Cod proba (Cod sample) / Lot(Batch)		4439Lot /Batch 2307104-R 36				
Proba prelevata de (Sampling by)		Client (By customer)				
Data primire proba (Receive date)		25.07.2023				
Nr. crt. No	Caracteristici (Characteristics)	U.M. (U.M.)	Valoare prevazuta (Standard limits)	Valoare determinata (Obtained value)	Metoda de incercare (Test Method)	Incertitudine (Uncertainty) **
1	Densitate la 20°C / Density at 20°C	g/cm ³	max.0,8950	0,8562	ASTM D 7042-21a	
2	Viscozitatea la 40°C / Viscosity at 40°C	mm ² /s	max.12,0	9,967	ASTM D 7042-21a	
3	Viscozitatea la -30°C / Viscosity at -30°C	mm ² /s	max.1800	619,62	ASTM D 7042-21a	
4	Continut de apa/Water Content	mg/kg	max.30	25	ASTM D 6304-20	
5	Punct de curgere / Pour point	°C	max.-40	-40	SR 13552-12 ASTM D 97-17b	
6	Tensiune de strapungere, fara tratare / Breakdown Voltage, Breakdown Voltage,	kV	min.30	31,4	IEC 60156:2002	
7	Tensiune de strapungere, cu tratare / Breakdown Voltage, After Treatment	kV	min.70	-	IEC 60156:2002	
8	Factor de disipare dielectrică la 90°C / Dielectric dissipation factor at 90°C(DDF at 90°C)		max.0,005	0,0024	IEC 60247:2006	
10	Tensiune interfaciala / Interfacial Tension	mN/m	min.40	47,1	ASTM D 971-20	
11	Sulf coroziv / Corrosive Sulphur	-	Nu este coroziv / Not corrosive	Nu este coroziv / Not corrosive	ASTM D1275	
12	Aditiv antioxidant / Antioxidant Additive	-	Lipsa/nil	Lipsa/nil	ASTM D2668	
14	Punct de inflamare / Flash point, PMCC	°C	min.135	163	SR EN ISO 2592-18 ASTM D 92-18	
15	Continut PCA / PCA Content	%	max.3	<0.03	IP 346	
16	Continut PCB's / Content PCB's	mg/kg	<2	<2	EN IEC 61619	
17	# Culoare ASTM / ASTM color	unit ASTM	L1.5	L0,5	SR ISO 2049-98 ASTM D 6045-20	

Observatii (Remarks) :

** Incertitudinea raportata la solicitarea clientului (Uncertainty related to customer demand).

Verificat/Aprobat (Approved by):
Sef Laborator (Laboratory Chief)
Ada Manea

Intocmit: (Performed by):
Laborant Sef (Laboratory Technician)
Adriana Popa

Note: 1) Raportul de încercări se referă numai la proba supusă încercării/ The test report refer only to tested sample.
2) Reproducerea parțială a raportului de încercări este interzisă/ Any partial reproduction of report is forbidden.

Cod FL-7,8-01,ed.1

DECLARATIE DE CONFORMITATE/CONFORMITY STATEMENT
Nr./No: 934 Data/Date: 31.07.2023

Noi,

Numele furnizorului: LUKOIL LUBRICANTS EAST EUROPE S.R.L

Adresa furnizorului: Str. Mihai Bravu, nr. 235, Ploiesti, jud. Prahova, Romania

Nr. de inregistrare la Registrul Comertului: J29/1451/0810.2015

Declaram ca produsul la care se refera aceasta declaratie este in conformitate cu cerintele specificate in documentul normativ specificat mai jos, respecta standardele pentru protectia vietii, a sanatatii si a securitatii muncii, nu produce impact negativ asupra mediului, in conditiile in care sunt respectate cerintele privind manipularea, depozitarea, transportul si destinatia/utilizarea specificata in Fisa cu Date de Securitate.

De asemenea, produsul respecta Regulamentul (CE) nr.765/2008 si Directiva 2001/95/CE, transpusa in legislatia interna prin Legea nr. 245/2004.

We,

Supplier Name: LUKOIL LUBRICANTS EAST EUROPE S.R.L

Supplier Address: Ploiesti, 235 Mihai Bravu Street, Prahova County, Romania

Registration number at the Commerce Registry: J29/1451/0810.2015

Declare that the product to which this declaration relates is in accordance with the requirements specified in the normative document specified below, complies with the standards for the protection of life, health and security, does not produce a negative impact on the environment, provided that the requirements for handling, storage, transport and destination / use specified in the Safety Data Sheet are complied with.

Also, the product complies with Regulation (EC) no. 765/2008 and Directive 2001/95 / EC, transposed into Romanian legislation by Law no. 245/2004:

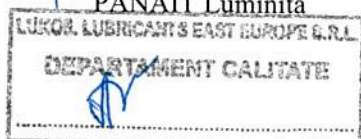
Denumire produs Product name	Lot, Rez./Lot, Tank Ambalaj/Pack	Titlul si numarul documentului normativ Title and no. of the normative document	
LUKOIL TRAF0 IEC II	Lot 2307104-R36	LUKOIL TRAF0 IEC II	TDS 31.05.2022
Raport de Incercare / Test report	72D	Data / Date	31.07.2023

Certificat de Valabilitate <i>Certificate of Validity</i>	Perioada de valabilitate a produsului in depozitare este 5 ani de la data fabricatiei, in conditiile respectarii cerintelor de ambalare, depozitare, transport si manipulare. <i>Shelf life of product in storage is 5 years from date of manufacture, in compliance with the requirements for packaging, storage, transport and handling.</i>
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Certificat de Conformitate RAR-OCP <i>Certificate of statement RAR-OCP</i>	-
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LUKOIL LUBRICANTS EAST EUROPE SRL

PANAIT Luminita



Strada Mihai Bravu, Nr. 235 - CP 100410
Ploiesti, Prahova, Romania
Intrare: Poarta 5 - Centura de Est DN1A

Registrul Comertului Nr.: J29/1451/08.10.2015
Cod Unic Inregistrare: RO19737772

Tel.: +4 0244 504 802
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Membru al

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