


LABORATOR LUBRIFIANTI/ LUBRICANTS LABORATORY						acreditat pentru INCERCARE	
Ploiesti, Str. Mihai Bravu, Nr. 235, Jud. Prahova; Tel: +40244 504 358; Fax: +40244 504 679; Laborator.llee@eu.lukoil.com						 SR EN ISO IEC 17025 2018 CERTIFICAT DE ACREDITARE LI 1200	
RAPORT DE INCERCARE (TEST REPORT)			Nr.:	196	Data:	21.02.2023	
Client (Customer)		Sectia Amestec/Blending Sector		LUKOIL LUBRICANTS EAST EUROPE			
Produs (Product)		Ulei pentru transmisii LUKOIL TRANSMISSION TM-5 80W-90 Transmission oil LUKOIL TRANSMISSION TM-5 80W-90					
Document normativ (Normative doc)		ST 10 – 2020, ed.3					
Numar Comanda (Order number)		1880					
Cod proba (Cod sample) / Lot (Batch)		944 / Lot/Batch 3356					
Proba prelevata de (Sampling by)		Client (By customer)					
Data primire proba (Receive date)		21.02.2023					
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 15°C / Density at 15°C Densitate la 20°C / Density at 20°C	g/cm ³	se raporteaza / report	0,8942 0,8912	ASTM D 7042-21a		
2	Viscozitatea cinematica la 40°C Kinematic viscosity at 40°C	mm ² /s	se raporteaza / report	182,2	ASTM D 7042-21a		
3	Viscozitatea cinematica la 100°C Kinematic viscosity at 100°C	mm ² /s	13,5 – 18,5	17,46	ASTM D 7042-21a		
4	Indice de viscozitate Viscosity index	-	min 100	103	ASTM D 7042-21a ASTM D 2270-10(16) SR ISO 2909-12		
5	*Viscozitate dinamica Brookfield la - 26°C Brookfield viscosity at -26°C	cP	max 150000	121970	ASTM D 2983-22		
6	# Punct de inflamare in vas deschis Flash point, COC	°C	min 190	222	SR EN ISO 2592-18 ASTM D 92-18		
7	Punct de curgere Pour point	°C	max. -30	-30	SR 13552-12 ASTM D 97-17b		
8	# Actiune coroziva pe lama de cupru 3 ore la 120°C Copper strip corrosion at 120°C, 3h	-	max. 2c	1b	SR EN ISO 2160-02 ASTM D 130-19		
9	# * Proprietăți de extrema presiune / Extreme pressure properties: - sarcina de sudura / weld load - uzura mecanica 392 N(40kgf), in decurs de 1h/ mechanical wear 392 N(40kgf) 1h	N (kgf) mm	min 3687 se raporteaza/ report	3700 0,6	ASTM D 2783-21 STAS 8618-79		
10	*Caracteristici de spumare: tendinta-stabilitate Foaming characteristics: tendency-stability - la 24°C / at 24°C - la 93,5°C / at 93,5°C - la 24°C, dupa 93,5°C / at 24°C, after test at 93,5°C	ml ml ml	max 20-0 50-0 20-0	10-0 10-0 10-0	ASTM D 892-18		

Observatii (Remarks) :

* Garantate prin tehnologie (Guaranteed by technology).

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

Incercare neacreditata (Test not accredited).

Garantam calitatea si caracteristicile produsului numai pentru livrarile in ambalaje originale LUKOIL (ambalaje inscriptionate cu logo-ul LUKOIL-butoaie, canistre) sau ambalaje etichetate cu etichete LUKOIL (IBC-uri)/ We guarantee the quality and characteristics of the product only for deliveries in original LUKOIL packaging (packaging inscribed with the LUKOIL logo - drums, canisters) or packaging labeled with LUKOIL labels (IBCs)

Verificat/Aprobat (Approved by):

 Sef Laborator (Laboratory Chief)
Lungu Cristina

Intocmit: (Performed by):

Dinu Madalina




Note: 1) Raportul de incercari se refera numai la proba supusa incercarii/ The test report refer only to tested sample.

2) Reproducerea partiala a raportului de incercari este interzisa/ Any partial reproduction of report is forbidden.

Cod FI-7.8-01,ed.1

DECLARATIE DE CONFORMITATE/CONFORMITY STATEMENT
Nr./No:199 Data/Date: 21.02.2023

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 <i>Product name</i>	Lot, Rez./Lot, Tank	Titlul si numarul documentului normativ	
	Ambalaj/Pack	<i>Title and no. of the normative document</i>	
LUKOIL TRANSMISSION TM-5 80W-90	Lot 3356	ULEIURI PENTRU TRANSMISII LUKOIL TRANSMISSION LUKOIL TRANSMISSION OILS	ST 10- 2020,ed.3
Raport de Incercare / <i>Test report</i>	196	Data / <i>Date</i>	21.02.2023

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>
---	---

Certificat de Conformitate RAR-OCP <i>Certificate of statement RAR-OCP</i>	Nr. 719, valabil pana la 22.03.2026 <i>No. 719, valid to 22.03.2026</i>
---	--

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
Fax: +4 0244 504 801

Membru al

Web: www.lukoil-lubricants.ro
Mail: office.lee@eu.lukoil.com

