

ORDIN DE PLATA NR.: 3109TIP.DOC. 1 :
DATA EMITERII:mar?i, 26 septembr:
===== :
PLATITI: 16100-00 LEI: Sasessprezece Mii Una Suta lei :
00 bani :
===== :
PLATITOR: (R) "EXIMOTOR" CONTUL DE PLATI/CODUL IBAN :
S.A. MD38ML000000022512092160 :
CODUL FISCAL :1002600034712 / :
===== :
PRESTATORUL PLATITOR CODUL BANCII: :
BC"Moldindconbank"S.A. suc."Centru" Chisinau :MOLDMD2X309: :
===== :
BENEFICIAR (R) AGENTIA REZ CONTUL DE PLATI/CODUL IBAN :
ERVE MATERIALE MD14TRPCAA518410A00600AA :
CODUL FISCAL :1006601000288 / :
===== :
PRESTATORUL BENEFICIAR CODUL BANCII: :
Ministerul Finantelor - Trezoreria de Stat :TREZMD2X :
===== :
DESTINATIA PLATII:/P102/16100,00 Plata p: TIPUL TRANSFERULUI :
entru garantia pentru oferta la procedur: NORMAL/URGENT :U: :
a de achizitie publica a bunului -Ulei t: :
ehnic : :
: : L.S. :
===== :
CODUL TRANZACTIEI:101: _____ :
DATA PRIMIRII:26/09/2023 : SEMNATURILE :
DATA EXECUTARII: : EMITENTULUI :
----- :
CONDUCTATOR: :

(semnatura electronica)
CONTABIL-SEF: :

L.S. (semnatura electronica)
CONDUCTATOR:

	(semnatura manuala)	:
CONTABIL-SEF:		:
		:
	(semnatura manuala)	:
SEMNATURA PRESTATORUL	L.S.	:
		:-----:
MOTIVUL REFUZULUI		: L.S. :
		:-----:

Recipisa

Respondent

Codul fiscal: 1002600034712, denumire: EXIMOTOR S.A.

A prezentat raportul: RSF1_21

Pentru perioada fiscala: A/2022

Data prezentarii: 30.05.2023

Marca temporală a raportului înregistrat în Sistemul de Raportare Electronică și expediat pentru procesare în Sistemul Informațional al BNS : 30.05.2023 17:11:03

SITUAȚIILE FINANCIARE

pentru perioada 01.01.2022 - 31.12.2022

Entitatea: Eximotor SA

Cod CUIF: 37541535

Cod IDNO: 1002600034712

Sediul:

MD:

Raionul(municipiul): 106, DDF RISCANI

Cod CUATM: 0150, SEC.RISCANI

Strada:

Activitatea principală: G4532, Comerț cu amănuntul de piese și accesorii pentru autovehicule

Forma de proprietate: 16, Proprietate colectivă

Forma organizatorico-juridică: 500, Societățile pe acțiuni

Date de contact:

Telefon: 022407545

WEB:

E-mail: contabil@coleso.md

Numele și coordonatele al contabilului-șef: DI (dna) Bezrucico Nadejda Tel. 068407878

Numărul mediu al salariaților în perioada de gestiune: 96 persoane.

Persoanele responsabile de semnarea situațiilor financiare* Socolova Natalia

Unitatea de măsură: leu

BILANȚUL

la 31.12.2022

Anexa 1

Nr. cpt.	Indicatori	Cod rd.	Sold la	
			Începutul perioadei de gestiune	Sfârșitul perioadei de gestiune
1	2	3	4	5
	A C T I V			
A.	ACTIVE IMOBILIZATE			
	I. Imobilizări necorporale			
	1. Imobilizări necorporale în curs de execuție	010		
	2. Imobilizări necorporale în exploatare, total	020	30210	34035
	din care:			
	2.1. concesiuni, licențe și mărci	021	29502	33327
	2.2. drepturi de autor și titluri de protecție	022		
	2.3. programe informatice	023		
	2.4. alte imobilizări necorporale	024	708	708
	3. Fond comercial	030		
	4. Avansuri acordate pentru imobilizări necorporale	040		
	Total imobilizări necorporale (rd.010 + rd.020 + rd.030 + rd.040)	050	30210	34035
	II. Imobilizări corporale			
	1. Imobilizări corporale în curs de execuție	060	2110731	2027107

2. Terenuri	070	8852653	8864153
3. Mijloace fixe, total	080	53215586	60510344
din care:	081	44705484	47493305
3.1. clădiri			
3.2. construcții speciale	082	125954	116313
3.3. mașini, utilaje și instalații tehnice	083	1019207	5186408
3.4. mijloace de transport	084	5409620	5486243
3.5. inventar și mobilier	085	401179	460837
3.6. alte mijloace fixe	086	1554142	1767238
4. Resurse minerale	090	6360	6360
5. Active biologice imobilizate	100		
6. Investiții imobiliare	110		
7. Avansuri acordate pentru imobilizări corporale	120		
Total imobilizări corporale (rd.060 + rd.070 + rd.080 + rd.090 + rd.100 + rd.110 + rd.120)	130	64185330	71407964
III. Investiții financiare pe termen lung			
1. Investiții financiare pe termen lung în părți neafiliate	140		
2. Investiții financiare pe termen lung în părți afiliate, total	150		
din care:			
2.1. acțiuni și cote de participație deținute în părțile afiliate	151		
2.2 împrumuturi acordate părților afiliate	152		
2.3 împrumuturi acordate aferente intereselor de participare	153		
2.4 alte investiții financiare	154		
Total investiții financiare pe termen lung (rd.140 + rd.150)	160		
IV. Creanțe pe termen lung și alte active imobilizate			
1. Creanțe comerciale pe termen lung	170		
2. Creanțe ale părților afiliate pe termen lung	180		
inclusiv: creanțe aferente intereselor de participare	181		
3. Alte creanțe pe termen lung	190		
4. Cheltuieli anticipate pe termen lung	200		
5. Alte active imobilizate	210		
Total creanțe pe termen lung și alte active imobilizate (rd.170 + rd.180 + rd.190 + rd.200 + rd.210)	220		
TOTAL ACTIVE IMOBILIZATE (rd.050 + rd.130 + rd.160 + rd.220)	230	64215540	71441999
B. ACTIVE CIRCULANTE			
I. Stocuri			
1. Materiale și obiecte de mică valoare și scurtă durată	240	194781	195041
2. Active biologice circulante	250		
3. Producția în curs de execuție	260		
4. Produse și mărfuri	270	106028600	156115696
5. Avansuri acordate pentru stocuri	280	27961504	33732234
Total stocuri (rd.240 + rd.250 + rd.260 + rd.270 + rd.280)	290	134184885	190042971

II. Creanțe curente și alte active circulante			
1. Creanțe comerciale curente	300	12710505	14456821
2. Creanțe ale părților afiliate curente	310		
inclusiv: creanțe aferente intereselor de participare	311		
3. Creanțe ale bugetului	320	763736	809093
4. Creanțele ale personalului	330	1804	
5. Alte creanțe curente	340	352	352
6. Cheltuieli anticipate curente	350	54981	75282
7. Alte active circulante	360		
Total creanțe curente și alte active circulante (rd.300 + rd.310 + rd.320 + rd.330 + rd.340 + rd.350 + rd.360)	370	13531378	15341548
III. Investiții financiare curente			
1. Investiții financiare curente în părți neafiliate	380	812	824
2. Investiții financiare curente în părți afiliate, total	390		
din care:			
2.1. acțiuni și cote de participație deținute în părțile afiliate	391		
2.2. împrumuturi acordate părților afiliate	392		
2.3. împrumuturi acordate aferente intereselor de participare	393		
2.4. alte investiții financiare în părți afiliate	394		
Total investiții financiare curente (rd.380 + rd.390)	400	812	824
IV. Numerar și documente bănești	410	2744159	4286213
TOTAL ACTIVE CIRCULANTE (rd.290 + rd.370 + rd.400 + rd.410)	420	150461234	209671556
TOTAL ACTIVE (rd.230 + rd.420)	430	214676774	281113555
P A S I V			
C.	CAPITAL PROPRIU		
	I. Capital social și neînregistrat		
	1. Capital social	440	20000
	2. Capital nevărsat	450	()
	3. Capital neînregistrat	460	
	4. Capital retras	470	()
	5. Patrimoniul primit de la stat cu drept de proprietate	480	
	Total capital social și neînregistrat (rd.440 + rd.450 + rd.460 + rd.470 + rd.480)	490	20000
	II. Prime de capital	500	
	III. Rezerve		
	1. Capital de rezervă	510	
	2. Rezerve statutare	520	
	3. Alte rezerve	530	
	Total rezerve (rd.510 + rd.520 + rd.530)	540	
	IV. Profit (pierdere)		
	1. Corecții ale rezultatelor anilor precedenți	550	X
	2. Profit nerepartizat (pierdere neacoperită) al anilor	560	116784883

	precedenți			
	3. Profit net (pierdere netă) al perioadei de gestiune	570	X	43370093
	4. Profit utilizat al perioadei de gestiune	580	X	()
	Total profit (pierdere) (rd.550 + rd.560 + rd.570 + rd.580)	590	116784883	159001918
	V. Rezerve din reevaluare	600		
	VI. Alte elemente de capital propriu	610		
	TOTAL CAPITAL PROPRIU (rd.490 + rd.500 + rd.540 + rd.590 + rd.600 + rd.610)	620	116804883	159021918
D.	DATORII PE TERMEN LUNG			
	1. Credite bancare pe termen lung	630	7937000	39621949
	2. Împrumuturi pe termen lung	640	30756846	30756846
	din care:			
	2.1. Împrumuturi din emisiunea de obligațiuni	641		
	inclusiv: împrumuturi din emisiunea de obligațiuni convertibile	642		
	2.2. alte împrumuturi pe termen lung	643	30756846	30756846
	3. Datorii comerciale pe termen lung	650		
	4. Datorii față de părțile afiliate pe termen lung	660		
	inclusiv: datorii aferente intereselor de participare	661		
	5. Avansuri primite pe termen lung	670		
	6. Venituri anticipate pe termen lung	680		
	7. Alte datorii pe termen lung	690		
	TOTAL DATORII PE TERMEN LUNG (rd.630 + rd.640 + rd.650 + rd.660 + rd.670 + rd.680 + rd.690)	700	38693846	70378795
E.	DATORII CURENTE			
	1. Credite bancare pe termen scurt	710		
	2. Împrumuturi pe termen scurt, total	720	4700005	2834938
	din care:			
	2.1. Împrumuturi din emisiunea de obligațiuni	721		
	inclusiv: împrumuturi din emisiunea de obligațiuni convertibile	722		
	2.2. alte împrumuturi pe termen scurt	723	4700005	2834938
	3. Datorii comerciale curente	730	41947829	39896727
	4. Datorii față de părțile afiliate curente	740		
	inclusiv: datorii aferente intereselor de participare	741		
	5. Avansuri primite curente	750	6452971	5481900
	6. Datorii față de personal	760	160407	349934
	7. Datorii privind asigurările sociale și medicale	770	216391	397686
	8. Datorii față de buget	780	5700442	2751657
	9. Datorii față de proprietari	790		
	10. Venituri anticipate curente	800		
	11. Alte datorii curente	810		
	TOTAL DATORII CURENTE (rd.710 + rd.720 + rd.730 + rd.740 + rd.750 + rd.760 + rd.770 + rd.780 + rd.790 + rd.800 + rd.810)	820	59178045	51712842
F.	PROVIZIOANE			
	1. Provizioane pentru beneficiile angajaților	830		

2. Provizioane pentru garanții acordate cumpărătorilor/clientilor	840		
3. Provizioane pentru impozite	850		
4. Alte provizioane	860		
TOTAL PROVIZIOANE (rd.830 + rd.840 + rd.850 + rd.860)	870		
TOTAL PASIVE (rd.620 + rd.700 + rd.820 + rd.870)	880	214676774	281113555

SITUAȚIA DE PROFIT ȘI PIERDERE

de la 01.01.2022 până la 31.12.2022

Anexa 2

Indicatori	Cod rd.	Perioada de gestiune	
		precedenta	curenta
1	2	3	4
Venituri din vânzări, total	010	407982235	357110490
din care:	011	405991334	355118520
venituri din vânzarea produselor și mărfurilor			
venituri din prestarea serviciilor și executarea lucrărilor	012	1990901	1991970
venituri din contracte de construcție	013		
venituri din contracte de leasing	014		
venituri din contracte de microfinanțare	015		
alte venituri din vânzări	016		
Costul vânzărilor, total	020	340072826	277441398
din care:	021	340072826	277441398
valoarea contabilă a produselor și mărfurilor vândute			
costul serviciilor prestate și lucrărilor executate terților	022		
costuri aferente contractelor de construcție	023		
costuri aferente contractelor de leasing	024		
costuri aferente contractelor de microfinanțare	025		
alte costuri aferente vânzărilor	026		
Profit brut (pierdere brută) (rd.010 - rd.020)	030	67909409	79669092
Alte venituri din activitatea operațională	040	358547	619792
Cheltuieli de distribuie	050	17126973	23410147
Cheltuieli administrative	060	4228396	5209334
Alte cheltuieli din activitatea operațională	070	2162001	6628694
Rezultatul din activitatea operațională: profit (pierdere) (rd.030 + rd.040 - rd.050 - rd.060 - rd.070)	080	44750586	45040709
Venituri financiare, total	090	9061649	13125192
din care:	091		
venituri din interese de participare			
inclusiv: veniturile obținute de la părțile afiliate	092		
venituri din dobânzi	093		
inclusiv: veniturile obținute de la părțile afiliate	094		
venituri din alte investiții financiare pe termen lung	095		
inclusiv: veniturile obținute de la părțile afiliate	096		
venituri aferente ajustărilor de valoare privind investițiile financiare pe termen lung și curente	097		

venituri din ieșirea investițiilor financiare	098		
venituri aferente diferențelor de curs valutar și de sumă	099	9061649	13125192
Cheltuieli financiare, total	100	6459055	8325737
din care:			
cheltuieli privind dobânzile	101		
inclusiv: cheltuielile aferente părților afiliate	102		
cheltuieli aferente ajustărilor de valoare privind investițiile financiare pe termen lung și curente	103		
cheltuieli aferente ieșirii investițiilor financiare	104		
cheltuieli aferente diferențelor de curs valutar și de sumă	105	6459055	8325737
Rezultatul: profit (pierdere) financiar(ă) (rd.090 - rd.100)	110	2602594	4799455
Venituri cu active imobilizate și excepționale	120	537363	1292778
Cheltuieli cu active imobilizate și excepționale	130	2570515	1652458
Rezultatul din operațiuni cu active imobilizate și excepționale: profit (pierdere) (rd.120 - rd.130)	140	-2033152	-359680
Rezultatul din alte activități: profit (pierdere) (rd.110 + rd.140)	150	569442	4439775
Profit (pierdere) pînă la impozitare (rd.080 + rd.150)	160	45320028	49480484
Cheltuieli privind impozitul pe venit	170	5681244	6110391
Profit net (pierdere netă) al perioadei de gestiune (rd.160 - rd.170)	180	39638784	43370093

SITUAȚIA MODIFICĂRILOR CAPITALULUI PROPRIU

de la 01.01.2022 pînă la 31.12.2022

Anexa 3

Nr. d/o	Indicatori	Cod rd	Sold la începutul perioadei de gestiune	Majorări	Diminuări	Sold la sfîrșitul perioadei de gestiune
1	2	3	4	5	6	7
I.	Capital social și neînregistrat					
	1. Capital social	010	20000			20000
	2. Capital nevărsat	020	()	()	()	()
	3. Capital neînregistrat	030				
	4. Capital retras	040	()	()	()	()
	5. Patrimoniul primit de la stat cu drept de proprietate	050				
	Total capital social și neînregistrat (rd.010 + rd.020 + rd.030 + rd.040 + rd.050)	060	20000			20000
II.	Prime de capital	070				
III.	Rezerve					
	1. Capital de rezervă	080				
	2. Rezerve statutare	090				
	3. Alte rezerve	100				
	Total rezerve (rd.080 + rd.090 + rd.100)	110				
IV.	Profit (pierdere)					
	1. Corecții ale rezultatelor anilor precedenți	120	X	29517	118744	-89227
	2. Profit nerepartizat (pierdere	130	116784883		1063831	115721052

	neacoperită) al anilor precedenți					
	3. Profit net (pierdere netă) al perioadei de gestiune	140	X	43370093		43370093
	4. Profit utilizat al perioadei de gestiune	150	X	(	(	(
	Total profit (pierdere) (rd.120 + rd.130 + rd.140 + rd.150)	160	116784883	43399610	1182575	159001918
V.	Rezerve din reevaluare	170				
VI.	Alte elemente de capital propriu	180				
	Total capital propriu (rd.060 + rd.070 + rd.110 + rd.160 + rd.170 + rd.180)	190	116804883	43399610	1182575	159021918

SITUAȚIA FLUXURILOR DE NUMERAR

de la 01.01.2022 până la 31.12.2022

Anexa 4

Indicatori	Cod rd	Perioada de gestiune	
		precedentă	curentă
1	2	3	4
Fluxuri de numerar din activitatea operațională			
Încasări din vânzări	010	490706194	417087757
Plăți pentru stocuri și servicii procurate	020	459313570	412017761
Plăți către angajați și organe de asigurare socială și medicală	030	6855410	9131623
Dobânzi plătite	040	1874036	
Plata impozitului pe venit	050	665485	1235335
Alte încasări	060	357596794	303348836
Alte plăți	070	380137766	323298585
Fluxul net de numerar din activitatea operațională (rd.010 - rd.020 - rd.030 - rd.040 - rd.050 + rd.060 - rd.070)	080	-543279	-25246711
Fluxuri de numerar din activitatea de investiții			
Încasări din vânzarea activelor imobilizate	090		
Plăți aferente intrărilor de active imobilizate	100		
Dobânzi încasate	110		
Dividende încasate	120		
inclusiv: dividende încasate din străinătate	121		
Alte încasări (plăți)	130	2407	
Fluxul net de numerar din activitatea de investiții (rd.090 - rd.100 + rd.110 + rd.120 ± rd.130)	140	2407	
Fluxuri de numerar din activitatea financiară			
Încasări sub formă de credite și împrumuturi	150	193411069	199949235
Plăți aferente rambursării creditelor și împrumuturilor	160	194993350	170679513
Dividende plătite	170		2845846
inclusiv: dividende plătite nerezidenților	171		
Încasări din operațiuni de capital	180		
Alte încasări (plăți)	190		
Fluxul net de numerar din activitatea financiară (rd.150 - rd.160 - rd.170 + rd.180 ± rd.190)	200	-1582281	26423876
Fluxul net de numerar total (± rd.080 ± rd.140 ± rd.200)	210	-2123153	1177165
Diferențe de curs valutar favorabile (nefavorabile)	220	1684882	364889

Sold de numerar la începutul perioadei de gestiune	230	3182430	2744159
Sold de numerar la sfârșitul perioadei de gestiune (± rd.210 ± rd.220 + rd.230)	240	2744159	4286213

Documente atașate - Notă explicativă (fișierul pdf)

Date bancare

For MDL payments	
Beneficiary's name	EXIMOTOR SA
Beneficiary's TaxCode	1002600034712
Beneficiary's IBAN	MD08PR002251130060160201
Beneficiary Bank	ProCreditBank, Chisinau, Moldova
SWIFT	PRCBMD22
Correspondent account	
Correspondent Bank	
SWIFT	
For EUR payments	
Beneficiary's name	EXIMOTOR SA
Beneficiary's TaxCode	1002600034712
Beneficiary's IBAN	MD54PR002224020725001978
Beneficiary Bank	ProCreditBank, Chisinau, Moldova
SWIFT	PRCBMD22
Correspondent account	DE32502108000001560069
Correspondent Bank	ProCredit Bank AG, Frankfurt am Main, Germany
SWIFT	PRCBDEFF
For USD payments	
Beneficiary's name	EXIMOTOR SA
Beneficiary's TaxCode	1002600034712
Beneficiary's IBAN	MD72PR002224130060160302
Beneficiary Bank	ProCreditBank, Chisinau, Moldova
SWIFT	PRCBMD22
Correspondent account	DE32502108000001560077
Correspondent Bank	ProCredit Bank AG, Frankfurt am Main, Germany
SWIFT	PRCBDEFF
For RUB payments	
Beneficiary's name	EXIMOTOR SA
Beneficiary's TaxCode	1002600034712
Beneficiary's IBAN	MD34PR002224130060160404
Beneficiary Bank	BC ProCredit Bank SA SWIFT: PRCBMD22 Счет MD47RN000000000020328005
Intermediary Bank	Banca Comerciala Romana Chisinau SA, SWIFT: RNCBMD2X Копп. счет: 30111810800013159620

Correspondent Bank	Unicredit Bank ZAO, Moscow IMBKRUММ кор. счет 30101810300000000545 в ГУ ЦБ по Центральному Федеральному Округу г. Москва БИК 044525545, ИНН 7710030411
--------------------	--



SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 1 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:		Date of version/ revision:	07.09.2020.	Version:
		Date of previous version:	01.08.2017.	III

SECTION 1: Identification of the substance/mixture and of the company/undertaking		
1.1.	Product identifier	
	Trade name:	OPTIMA HC CITY SAE 10W-40
	Chemical name:	No data available
	Catalogue number:	No data available
1.2.	Relevant identified uses of the substance or mixture and uses advised against	
	Uses:	Engine oil
	Uses advised against:	This product should not be used for other purposes than those specified without the advice of an expert.
	Reason why uses advised against:	No additional information available
1.3.	Details of the supplier of the safety data sheet	
	Supplier:	Optima Group/Oil refinery Modrica
	Address:	Optima group-Kralja Alfonsa XIII br 37A, Banja Luka Oil refinery Modrica-Vojvode Stepe 49, Modrica
	Telephone number:	OG 051 228-610/ORM 053 810-111
	Telefax:	OG 051 228-620/ORM 053 812-541
	e-mail of competent person:	danka@modricaoil.com
	National contact:	No data available
1.4.	Emergency telephone number	
	Emergency service number:	112
	Emergency response telephone numbers:	+43-13649237 (Austria) +359-32570104 (Bulgaria) +385-17776920 (Croatia) +30-2111768478 (Greece) +36-18088425 (Hungary) +40-37-6300026 (Romania) 8-800-100-6346 (Russia) +421-233057972 (Slovakia) +38-618888016 (Slovenia) +380-947101374 (Ukraine) +65-3158-1349 (Asia Pacific) +1-703-527-3887 (International)
	Other information:	No data available

SECTION 2. Hazards identification		
2.1.	Classification of the substance or mixture	
2.1.1.	Classification according to Regulation (EC) No 1272/2008 (CLP)	
	Hazard class and category code:	Hazard statement*:
	Eye Irrit. 2	H319
2.1.2.	Additional information	

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 2 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:	Date of version/ revision:	07.09.2020.	Version:	III
	Date of previous version:	01.08.2017.		

	No data available	
* For full text of Hazard- and EU Hazard-statements: see SECTION 16		
2.2.	Label elements	
	Product identification:	OPTIMA HC CITY SAE 10W-40
	Identification number:	Not applicable
	Authorisation number:	Not applicable
	Hazard pictograms:	
	Signal word:	Warning
	Hazard statement:	H319 Causes serious eye irritation
	Precautionary statement:	P102 Keep out of reach of children P264 Wash hands thoroughly after handling P280 Wear eye protection P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing P337+P313 If eye irritation persists get medical advice/attention P501 Dispose of contents/container in accordance with national regulation
	Supplemental hazard information (EU):	EUH 208 Contains: Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts. May produce an allergic reaction
	Hazardous components which must be listed on the label:	Not applicable
2.3.	Other hazards	
	The mixture does not contain PBT or vPvB substances in concentrations higher than 0,1%	

SECTION 3. Composition/information on ingredients

Identification name	CAS/ EC/ Index no.	REACH Registration No	Weight % content (or range)	Classification according to Regulation (EC) No 1272/2008 (CLP)
*Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	72623-87-1/ 276-738-4/ 649-483-00-5	01- 2119474889- 13-0004	80-90	Not classified
Phosphorodithioic acid, mixed O,O-bis(2-ethylhexyl and iso-Bu and iso-Pr) esters, zinc salts	85940-28-9/ 288-917-4	01- 2119521201- 61-XXXX	<1,3	Skin Irrit. 2; H315 Eye Dam. 1; H318 Aquatic Chronic 2; H411
Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene	68411-46-1/ 270-128-1	01- 2119491299- 23-XXXX	<0,9	Aquatic Chronic 3; H412

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 3 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:		Date of version/ revision:	07.09.2020.	Version:
		Date of previous version:	01.08.2017.	III

Benzenesulfonic acid, mono-C16-24-alkyl derivs., calcium salts	70024-69-0/ 274-263-7	01-2119492616- 28-XXXX	<0,5	Skin Sens. 1B; H317
--	--------------------------	---------------------------	------	---------------------

For full text of H-statements: see section 16

* Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based (CAS 72623-87-1) contains less than 3 % DMSO extract as measured by IP 346. The classification as a carcinogen not applicable.

SECTION 4. First aid measures

4.1.	Description of first aid measures	
	General notes:	Get medical advice/attention if you feel unwell.
	Following inhalation:	Expose affected person to fresh air and obtain medical attention if necessary.
	Following skin contact:	Take off contaminated clothing and wash before re-use. Wash skin thoroughly with soap and water. If skin irritation or rash occurs: Get medical attention.
	Following eye contact:	Rinse thoroughly with plenty of water for at least 15 minutes keeping eyelids open. Remove contact lenses if this can be done easily. Obtain medical attention in case of development and persistence of pain and redness.
	Following ingestion:	Rinse mouth. Do not induce vomiting. Get medical attention.
	Self-protection of the first aider	First aider needs to protect himself. See also section 8
4.2.	Most important symptoms and effects, both acute and delayed	
	Following inhalation:	Health injuries are not known or expected under normal use.
	Following skin contact:	May produce an allergic reaction. Symptoms: pain, redness, rash.
	Following eye contact:	Causes serious eye irritation. Symptoms: pain, redness, burning sensation.
	Following ingestion:	Health injuries are not known or expected under normal use.
4.3.	Indication of any immediate medical attention and special treatment needed	
	Show this safety data sheet to the doctor in attendance. Treat symptomatically.	

SECTION 5. Firefighting measures

5.1.	Extinguishing media	
	Suitable extinguishing media:	Dry chemical fire extinguishers, carbon dioxide fire extinguishers, foam., fine water spray.
	Unsuitable extinguishing media:	Do not use direct water stream. May spread fire
5.2.	Special hazards arising from the substance or mixture	
	Hazardous combustion products:	During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: COx, NOx, SOx, phosphorous oxides, zinc oxides.
5.3.	Advice for firefighters	

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 4 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:		Date of version/ revision:	07.09.2020.	Version:
		Date of previous version:	01.08.2017.	III

II	Isolate fire and deny unnecessary entry. Use water spray to cool fire exposed containers and fire affected zone until fire is out and danger of reignition has passed. Protective clothing for firefighters-EN 469 Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus with full face mask-EN 137
	5.4. Additional information
	No data available

SECTION 6. Accidental release measures	
6.1.	Personal precautions, protective equipment and emergency procedures
6.1.1.	For non-emergency personnel
II	Protective equipment: Keep unauthorized personnel away. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. See also section 8. Avoid contact with skin and eyes.
	Accident prevention methods: No data available
	Emergency procedures: No data available
6.1.2.	For emergency responders:
II	Only qualified personnel equipped with suitable protective equipment may intervene. Personal protective equipment for firefighters in accordance with the Section 5. Personal protection of other emergency personnel in accordance with the Section 8.
6.2.	Environmental precautions:
	Avoid release to the environment. Do not contaminate water sources, soil or sewer.
6.3.	Methods and material for containment and cleaning up
6.3.1.	For containment: Prevent further leakage or spillage if safe to do so.
6.3.2.	Cleaning up: Clean up any spills as soon as possible, using an absorbent material to collect it.(sand, silicagel)
II	6.3.3. Other information: Dispose into suitable and properly labeled containers for disposal to authorized legal entity.
6.4.	Reference to other sections
	See also section 13.
	See also section 8.

SECTION 7. Handling and storage	
7.1.	Precautions for safe handling
7.1.1.	Protective measures
II	Measures to prevent fire: Provide adequate ventilation Keep away from sources heat, open flames and other sources of ignition.
	Measures to prevent aerosol and dust generation: No data available

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 5 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:		Date of version/ revision:	07.09.2020.	Version:
		Date of previous version:	01.08.2017.	III

	Measures to protect the environment:	Take care to avoid waste and spillage of product in environment. Keep container tightly closed. Prevent entering of the product into waterways, drainage systems and soil.
	Other measures:	No data available.
7.1.2.	Advice on general occupational hygiene:	
	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. Keep away from food, drink and animal feeding stuffs. Remove and wash contaminated clothing before re-use.	
7.2.	Conditions for safe storage, including any incompatibilities	
	Technical measures and storage conditions:	Keep containers tightly closed in a cool, well-ventilate place.
	Packaging materials:	Polyethylene, steel drums.
	Requirements for storage rooms and vessels:	Keep away from open flames, hot surfaces and sources of ignition. Store in original container. Do not near or with any of the incompatible materials listed in section 10.
	Advices for storage equipment:	No data available
	Further information on storage conditions:	No data available
7.3.	Specific end use(s)	
	Recommendations:	See the technical data sheet on this product for further information
	Industrial sector specific solutions:	No data available

SECTION 8. Exposure controls/personal protection				
8.1.	Control parameters			
Substance	CAS No	Occupational exposure limit values/short term values		Biological limit values
		ppm	mg/m ³	
*Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	72623-87-1		5/10	
Substance:				
EC No:		CAS No:		
DNEL				
Industrial				
Route of exposure:	Acute effect local	Acute effect systemic	Chronic effect local	Chronic effect systemic
Oral				
Inhalation		No data available		
Dermal				

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 6 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:	Date of version/ revision:	07.09.2020.	Version:	III
	Date of previous version:	01.08.2017.		

Critical physical parameters: solubility, flammability, corrosivity:				
Consumer				
Route of exposure:	Acute effect local	Acute effect systemic	Chronic effect local	Chronic effect systemic
Oral				
Inhalation		No data available		
Dermal				
PNEC				
Environmental protection target		PNEC		
Fresh water				
Freshwater sediments				
Marine water		No data available		
Marine sediments				
Food chain				
Microorganisms in sewage treatment				
Soil (agricultural)				
Air				
8.2.	Exposure controls			
8.2.1.	Appropriate engineering controls			
	Substance/mixture related measures to prevent exposure during identified uses:	Provide adequate ventilation in work rooms. Take preventive measures to prevent electrostatic charges. See section 7.		
	Structural measures to prevent exposure:	No data available		
	Organisational measures to prevent exposure:	No data available		
	Technical measures to prevent exposure:	No data available		
8.2.2.	Personal protection equipment:			
8.2.2.1.	Eye and face protection:	If splashes are likely to occur, wear: Safety glasses with side-shields conforming to EN166		
8.2.2.2.	Skin protection:			
	Hand protection:	Use chemical resistant gloves classified under Standard EN374: Protective gloves against chemicals and micro-organisms. Use gloves with insulation for thermal protection (EN 407), when needed. Examples of preferred glove barrier materials include: neoprene, nitrile, polyvinyl chloride (penetration time >240 min) The selection of a specific glove for a particular application and duration of use in a workplace should also take into account all relevant workplace factors such as, but not limited to: Other chemicals which may be handled, physical requirements		

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 7 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:		Date of version/ revision:	07.09.2020.	Version:
		Date of previous version:	01.08.2017.	III

	Other skin protection:	Chemical resistant boots. Wear apron or protective clothing in case of contact.
8.2.2.3.	Respiratory protection:	Respiratory Protective Equipment (RPE) is not normally required where there is adequate natural or local exhaust ventilation to control exposure. In case of insufficient ventilation wear suitable respiratory equipment. Respirator with a half face mask (EN140). Respirator with a full face mask (EN136) with gas filter EN 14387
8.2.2.4.	Thermal hazards:	No data available
8.2.3.	Environmental exposure controls	
	Substance/mixture related measures to prevent exposure:	Do not flush into surface water or sanitary sewer system. Comply with applicable community environmental protection legislation.
	Structural measures to prevent exposure:	No data available
	Organisational measures to prevent exposure:	No data available
	Technical measures to prevent exposure:	No data available

SECTION 9. Physical and chemical properties			
9.1.	Information on basic physical and chemical properties		
		Value	Method
	Physical state:	Liquid	-
	Colour:	Yellow to brown	Visual
	Odour:		No data available
	Odour threshold;		No data available
	pH:		No data available
	Melting point / freezing point;		No data available
	Initial boiling point and boiling range:		No data available
	Flash point:	>230°C	ISO 2592
	Evaporation rate:		No data available
	Flammability (solid, gas):		No data available
	Upper/lower flammability or explosive limits:		No data available
	Vapour pressure:		No data available
	Vapour density:		No data available
	Relative density	0,860	ASTM D 7042
	Bulk density:		No data available
	Solubility(ies):		Insoluble in water

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 8 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40				
Product code:		Date of version/ revision:	07.09.2020.	Version:	III
		Date of previous version:	01.08.2017.		

	Partition coefficient: n-octanol/water (log Kow):	No data available	
	Auto-ignition temperature:	No data available	
	Decomposition temperature:	No data available	
	Viscosity:	98 mm²/s at 40°C	BAS ISO 3104
	Explosive properties:	No data available	
	Oxidising properties:	No data available	
9.2.	Other information		
	No data available		

SECTION 10.: Stability and reactivity		
10.1.	Reactivity:	Stable under normal conditions. See also section 10.5
10.2.	Chemical stability:	Stable under normal conditions. See also section 7.
10.3.	Possibility of hazardous reactions:	None under normal processing. See also section 7.
10.4.	Conditions to avoid:	Keep away from heat/sparks/open flames/hot surfaces.
10.5.	Incompatible materials:	Avoid contacts with: strong acids, strong bases, strong oxidizers, strong reducing agents
10.6.	Hazardous decomposition products:	Decomposition products depend upon temperature, air supply and the presence of other materials. Decomposition products can include and are not limited to: carbon oxides (CO, CO ₂), NO _x , sulphur oxides, metal oxides.

SECTION 11. Toxicological information					
11.1.	Information on toxicological effects				
	Acute toxicity:				
Route of exposure:	Method	Species	Effective Dose LD ₅₀ /LC ₅₀ or ATE _{mixture}	Exposure time	Results
Oral: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	OECD 401	Rat	>5000 mg/kg		
Dermal: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	OECD 402	Rabbit	>2000 mg/kg		
Inhalation: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	OECD 403		>5,53 mg/l		
Specific target organ toxicity – single exposure (STOT SE):					

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 9 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40				
Product code:		Date of version/ revision:	07.09.2020.	Version:	III
		Date of previous version:	01.08.2017.		

	Specific effects	Target organ	Note
Oral:			
Dermal:	No data available		
Inhalation:			

Aspiration hazard:	
--------------------	--

Based on available data, the classification criteria are not met.

Irritation and corrosion:	
---------------------------	--

	Exposure time	Species	Evaluation	Method	Note
Skin corrosion/irritation					Based on available data, the classification criteria are not met.
Serious eye damage/irritation					Causes serious eye irritation

Sensitization	
---------------	--

Skin sensitization:	May produce an allergic reaction
---------------------	----------------------------------

Respiratory sensitization:	Based on available data, the classification criteria are not met.
----------------------------	---

Symptoms related to the physical, chemical and toxicological characteristics	
--	--

Oral exposure:	No significant effects
----------------	------------------------

Dermal exposure:	May produce an allergic reaction. Symptoms: redness, pain, rash
------------------	---

Inhalation exposure:	No significant effects
----------------------	------------------------

Eye exposure:	Causes serious eye irritation. Symptoms: pain, redness, burning sensation.
---------------	--

Repeated dose toxicity (subacute, subchronic, chronic)	
--	--

	Dose	Exposure time	Species	Method	Evaluation	Note
Subacute oral						
Subacute dermal						
Subacute inhalation						
Subchronic oral						
Subchronic dermal		No data available				
Subchronic inhalation						
Chronic oral						
Chronic dermal						
Chronic inhalation						

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 10 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40				
Product code:		Date of version/ revision:	07.09.2020.	Version:	III
		Date of previous version:	01.08.2017.		

	Specific target organ toxicity – repeated exposure (STOT RE):		
	Specific effects	Target organ	Note
Subacute oral			
Subacute dermal			
Subacute inhalation			
Subchronic oral			
Subchronic dermal	Based on available data, the classification criteria are not met.		
Subchronic inhalation			
Chronic oral			
Chronic dermal			
Chronic inhalation			
	CMR effects (carcinogenicity; mutagenicity; reproductive toxicity)		
	Carcinogenicity:	Based on available data, the classification criteria are not met.	
	Mutagenicity <i>in-vitro</i> :	Based on available data, the classification criteria are not met.	
	Genotoxicity:	Based on available data, the classification criteria are not met.	
	Mutagenicity <i>in-vivo</i> :	Based on available data, the classification criteria are not met.	
	Germ cell mutagenicity :	Based on available data, the classification criteria are not met.	
	Reproductive toxicity:	Based on available data, the classification criteria are not met.	
	Summary of evaluation of the CMR properties; :	Based on available data, the classification criteria are not met.	
11.2.	Practical experiences:		
	Classification observations:	No data available	
	Other observations:	No data available	
11.3.	General notes:		
	No data available		

SECTION 12. Ecological information						
12.1.	Toxicity					
Acute (short-term) toxicity	Dose	Exposure time	Species	Method	Evaluation	Note
Fish: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	LL ₅₀	4 days	Carp	OECD 203	>100 mg/l	

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 11 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40					
Product code:		Date of version/ revision:	07.09.2020.	Version:	III	
		Date of previous version:	01.08.2017.			

Crustacea: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	LL ₅₀	4 days	Daphnia magna	OECD 202	>10000 mg/l	
Algae/aquatic plants: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	NOEL	3 days	Green algae	OECD 201	>100 mg/l	
Other organisms:						
Chronic (long-term) toxicity	Doza	Exposure time	Species	Method	Evaluation	Note
Fish: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	NOELR	14 days	Trout	QSAR model	>1000 mg/l	
Crustacea: Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	NOEL	21 days	Daphnia magna	OECD 211	>1000 mg/l	
Other organisms:						

12.2.	Persistence and degradability					
	Abiotic degradation					
	Degradation half-lives		Method	Evaluation	Note	
Marine water						
Fresh water			No data available			
Air						
Soil						

	Biodegradation					
	% Degradation	Time (days)	Method	Evaluation	Note	
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil- based	31	28	OECD 301F			

12.3.	Bioaccumulative potential					
	Octanol-water partition coefficient (log Kow)					
	Value	Concentration	pH	°C	Method	Evaluation
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil- based	>6					

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 12 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40				
Product code:		Date of version/ revision:	07.09.2020.	Version:	III
		Date of previous version:	01.08.2017.		

Bioconcentration factor (BCF)					
	Value	Species	Method	Evaluation	Note
			No data available		
12.4.	Mobility in soil				
	Known or predicted distribution in environmental compartments:				
	No data available				
	Surface tension:				
	Value	°C	Concentration	Method	Note
Adsorption/desorption					
Transport	A/D coefficient Henry's constant	log Kow	Evaporation rate	Method	Note
Soil-Water					
Water-Air		No data available			
Soil-Air					
12.5.	Results of PBT and vPvB assessment				
	The mixture does not contain PBT or vPvB substances in concentrations higher than 0,1%				
12.6.	Other adverse effects				
	No data available				

SECTION 13. Disposal considerations	
13.1.	Waste treatment methods
13.1.1.	Product/Packaging disposal:
	Dispose of waste in accordance with local and national regulations. Dispose of empty packaging at recycling and disposal sites.
13.1.2.	Waste codes/waste designations according to Low:
	Waste chemical: 13 02 05*- mineral-based non-chlorinated engine, gear and lubricating oils
13.1.3.	Waste treatment – relevant information:
	Dispose at authorized waste collection point. Recycle or dispose in compliance with current legislation
13.1.4.	Sewage disposal – relevant information:
	Avoid release to the environment, soil and drains.

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 13 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:	Date of version/ revision:	07.09.2020.	Version:	III
	Date of previous version:	01.08.2017.		

13.1.5.	Other disposal recommendations:
	No data available
13.1.6.	Relevant Community provisions:
	No data available

SECTION 14. Transport information	
	Transporting/shipment by road (ADR)
UN number:	
UN proper shipping name:	
Transport hazard class(es):	Not applicable
Packing group:	
Environmental hazards:	
Special precautions for user:	
	Transporting/shipment by rail (RID)
UN number:	
UN proper shipping name:	
Transport hazard class(es):	Not applicable
Packing group:	
Environmental hazards:	
Special precautions for user:	
	Transporting/shipment by inland waterways (ADN)
UN number:	
UN proper shipping name:	
Transport hazard class(es):	Not applicable
Packing group:	
Environmental hazards:	
Special precautions for user:	
	Transporting/shipment by sea (IMDG)
UN number:	
UN proper shipping name:	
Transport hazard class(es):	
Packing group:	Not applicable
Environmental hazards:	
Special precautions for user:	
Transport in bulk according to Annex II of MARPOL73/78 and the IBC code:	
	Transporting/shipment by air (ICAO-TI/IATA-DGR)

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 14 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:		Date of version/ revision:	07.09.2020.	Version:
		Date of previous version:	01.08.2017.	III

UN number:	
UN proper shipping name:	
Transport hazard class(es):	Not applicable
Environmental hazards:	
Special precautions for user:	
Further information:	

SECTION 15. Regulatory information	
15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture
	EU regulations: Regulation (EC) No. 1907/2006, REACH
	Authorisations and/or restrictions on use
	Authorisations: None present
	Restrictions: None present
	Candidate List of Substances of Very High Concern: None present
	Other EU regulations:
	Information according 1999/13/EC about limitation of emissions of volatile organic compounds (VOC-guideline)
	National legislation: No data available
15.2.	Chemical safety assessment
	No chemical safety assessment has been carried out for this mixture.

SECTION 16. Other information	
16.1.	Indication of changes: Most recent revision(s) are noted by the bold, double bars in left-hand margin throughout this document.

SAFETY DATA SHEET
According to Regulation (EC) No 1907/2006

Page 15 of 15

Trade name:	OPTIMA HC CITY SAE 10W-40			
Product code:		Date of version/ revision:	07.09.2020.	Version:
		Date of previous version:	01.08.2017.	III

16.2.	Abbreviations and acronyms:		ATE-Acute Toxicity Estimate ADN- European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road CAS-Chemical Abstract Service Number CLP -Classification, Labelling and Packaging Regulation according to 1272/2008/EC DNEL-Derived No Effect Level EC50 - Median Effective Concentration EINECS-Europien Inventory of Existing Commercial Substances IATA - International Air Transport Association IMDG -International Maritime Dangerous Goods Code Kow- octanol-water partition coefficient LC50 - Median lethal concentration LD50 - Median lethal dose UEL - Upper Explosion Limit/Upper Explosive Limit REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals TWA - time weighted average SVHC-Substance of Very High Concern STEL - Short term exposure limit persistent, bioaccumulating and toxic (PBT). PBT- persistent, bioaccumulating and toxic vPvB -very persistent and very bioaccumulating
16.3.	Key literature references and source of data:		SDS of base oils and additives
16.4.	Classification and procedure used to derive the classification for mixture according to Regulation (EC) 1272/2008 (CLP)		
Classification		Classification procedure	
H319		Bridging principles and calculation method	
16.5.	Relevant H statements (number and full text)		
	H:	315	Causes skin irritation
	H:	317	May cause an allergic skin reaction
	H:	318	Causes serious eye damage
	H:	319	Causes serious eye irritation
	H:	411	Toxic to aquatic life with long lasting effects
	H:	412	Harmful to aquatic life with long-lasting effects
16.6.	Training advice:		Consumers of the product must be aware with its dangerous properties
16.7.	Further information:		The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product.



| Date: 01/2022

OPTIMA HC CITY SAE 10W-40

Optima HC City SAE 10W-40 is a high quality semi-synthetic engine oil recommended for passenger cars operating under urban driving conditions.

Application

It is developed for lubrication of car's and small van's engines that operate under urban conditions of driving, as well as of all types of engines where these level of quality is recommend. Especially selected additive package of the last generation provides protection from cold sludge generation that is being produced under these driving conditions.

Specifications

ACEA A3/B4; API SL/CF; MB 229.1; VW 502 00/505 00; PSA Peugeot Citroën B71 2300; Renault RN 0700/0710

Physical and chemical properties

Characteristic	Unit	Method	Value
Viscosity grade			SAE 10W-40
Viscosity at 100°C	mm ² /s	BAS ISO 3104	14,0-15,0
Viscosity index, min.	-	BAS ISO 2909	150
Flash point, min.	°C	BAS ISO 2592	230
Pour point, max.	°C	BAS ISO 3016	-27
Dynamic viscosity (CCS) at -25°C, max.	mPas	ASTM D 5293	7000

Packaging: 0.10L 0.25L 0.5L 0.6L **1L** 2L **4L** 10L 20L **200L**

Note: These characteristics are typical. The manufacturer keeps the right to change characteristics in accordance with these specifications.

Contact: Oil sale department, OPTIMA Group d.o.o. Banja Luka (Sector for development, testing and product quality of Oil refinery Modriča j.s.c. Modriča), telephone: **+387 53 822 359**, email: **primjena@optimagrupa.net**

Дата выпуска:
01/2022



OPTIMA HC CITY SAE 10W-40

Optima HC City SAE 10W-40 – полусинтетическое моторное масло высочайшего класса, предназначенное для автомобилей, передвигающихся в городских условиях.

Применение

Предназначено для смазывания двигателей автомобилей и малотоннажных грузовых автомобилей, передвигающихся в городских условиях, а также для всех типов автомобилей, для которых производителем рекомендован этот уровень качества. Благодаря специальному пакету присадок последнего поколения, обеспечивает защиту от образования холодного осадка, возникающего в условиях города и негативно влияющего на износ жизненно важных узлов и снижение срока службы двигателя.

Спецификации

ACEA A3/B4; API SL/CF; MB 229.1; VW 502 00/505 00; PSA Peugeot Citroën B71 2300; Renault RN 0700/0710

Физико-химические характеристики

Характеристика	Единица	Метод	Значение
Градация вязкости			SAE 10W-40
Вязкость при 100°C	mm ² /s	BAS ISO 3104	14,0-15,0
Индекс вязкости, min.	-	BAS ISO 2909	150
Температура вспышки, min.	°C	BAS ISO 2592	230
Температура потери текучести, max.	°C	BAS ISO 3016	-27
Динамическая вязкость (CCS) при - 25°C, max.	mPas	ASTM D 5293	7000

Тара: 0.10L 0.25L 0.5L 0.6L **1л** 2L **4л** 10L 20L **200л**

Примечание: Указанные значения являются типовыми характеристиками продукта. Производитель имеет право поменять характеристики в соответствии с перечисленными спецификациями.

Контактные данные: Управление по продаже масел ООО «ОПТИМА Группа» Баня Лука (Сектор развития, испытаний и качества продукции АО «МПЗ Модрича» Модрича), телефон: **+387 53 822 359**, email: **primjena@optimagrupa.net**