

## SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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# **Масло Gazpromneft Premium L 10W-40**

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY			
1.1. Product Identifier			
	Масло Gazpromneft Premium L 10W-40		
1.2. Relevant identified uses of the substance or mixture and uses advised against			
<b>Description</b> Engin			
1.3. Details of the supplier of "Gaz	promneft – lubricants", Ltd,		
the safety data sheet 125A	, Profsoyuznaya str.,		
	cow, 117647, Russia.		
	icants@gazprom-neft.ru		
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	)-476-3960 (Asia Pacific):		
Glob	al Response Access Code: 333497		
2. HAZARDS IDENTIFICATION			
2.1. Classification of the substance or mixture			
<b>Regulation (EC) No</b> Eye I	Eye Irrit.2 - Causes serious eye irritation.		
1272/2008 (CLP):			
2.2. Label elements:			
<b>Regulation (EC) No</b> Picto	grams and Signal Words:		
1272/2008 (CLP):			
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Waw	Warning		
	Causes serious eye irritation.		
	Wear protective gloves/protective clothing/eye		
	ction/face protection.		
	+P351+P338 IF IN EYES: Rinse cautiously with water for		
	ral minutes. Remove contact lenses, if present and easy to do.		
	inue rinsing.		
	+P313 If eye irritation persists: Get medical advice/attention.		
	Wash hands thoroughly after handling.		
	None		
HIOTECHERIUS WILL HINKHOWN I NOME			
8 ()	,		
acute toxicity:			
acute toxicity: 2.3 Other hazards	ther hazards. No PBT/vPvP ingredients are present.		

### Macлo Gazpromneft Premium L 10W-40

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### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Not applicable: this product is regulated as a mixture.

Chemical Name	Index.No	CAS No	EC No	Reach Registration Number	Conc. (%w/w)	Classification
Base oil - unspecified - lubricating oils	649-484- 00-0	74869-22-0	278-012-2	01-2119495601- 36-0023	80-90	Product is not classified
Zinc dialkyl dithiophosphate	-	68649-42-3	272-028-3	proprietary	1-1.5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 2, H411
Calcium long-chain alkylphenate sulfide	-	Proprietary		0.5-1	Aquatic Chronic 4, H413	
Alkaryl amine	-	Proprietary		0.5-1	Aquatic Chronic 4, H413	
Organomolybdenum amide	-	Proprietary		0.5-1	Aquatic Chronic 2, H411	

**Description** 

All base oils contained in this product have a value of < 3% w DMSO extract according to IP 346/92.

#### **Further information**

Full text for all Hazard statements, mentioned in this section, are displayed in Section 16.

#### 4. FIRST AID MEASURES

#### 4.1. Description of first aid measures

1.1. Description of first and measures		
Inhalation	Remove casualty to fresh air and keep warm and at rest.	
In case of eyes contact:	Causes serious eye irritation. After contact with the eyes, rinse	
	with water with the eyelids open for a sufficient length of time,	
	then consult an ophthalmologist immediately.	
	Protect uninjured eye.	
In case of skin contact:	Immediately take off all contaminated clothing. Wash thoroughly	
	the body (shower or bath). Remove contaminated clothing	
	immediately and dispose off safely. After contact with skin, wash	
	immediately with soap and plenty of water.	
In case of Ingestion:	Do not induce vomiting, get medical attention showing the SDS	
	and label hazardous.	
10.35		

#### 4.2. Most important symptoms and effects, both acute and delayed

_	4.2. Wost important symptoms and effects, both acute and delayed		
	Inhalation	No further relevant information available	
	Eye contact	Eye irritation. Eye damages	
	Skin contact	No further relevant information available.	
	Ingestion	No further relevant information available.	

4.3. Indication of any immedia	te medical attention and special treatment needed	
·	In case of accident or unwellness, seek medical advice	
	immediately (show directions for use or safety data sheet if	
	possible).	
5. FIRE-FIGHTING MEASUL	RES	
5.1. Extinguishing media	Use extinguishing media appropriate to the surrounding fire	
	conditions (carbon dioxide (CO <sub>2</sub> ); dry chemical; foam; sand; water	
	spray). Extinguishing media which must not be used for safety	
5.2 Special homoude evision	reasons: none in particular.	
5.2. Special hazards arising from the substance or	Do not inhale explosion and combustion gases.	
mixture	Burning produces irritating, toxic and obnoxious fumes.	
	Wear suitable respiratory equipment when necessary. Do not enter	
5.3. Advice for firefighters	any enclosed or confined fire space without proper protective	
	equipment, including self-contained breathing apparatus. Collect	
	contaminated fire extinguishing water separately. This must not be	
	discharged into drains. Move undamaged containers from	
	immediate hazard area if it can be done safely.	
6. ACCIDENTAL RELEASE		
6.1. Personal precautions,	Wear personal protection equipment. Ensure adequate ventilation	
protective equipment and	in the working area. Avoid contact with spilled material. Remove	
emergency procedures	persons to safety. See protective measures under point 7 and 8.	
6.2. Environmental	Do not allow to enter into soil/subsoil. Do not allow to enter into	
precautions	surface water or drains. Retain contaminated washing water and	
•	dispose it. In case of entry into waterways, soil or drains, inform	
	the responsible authorities.	
	Suitable material for taking up: absorbing material, organic, sand.	
6.3. Methods and material	Use appropriate techniques such as applying noncombustible	
for containment and cleaning	absorbent materials or pumping. Sweep up. Transfer to suitable,	
up	labeled containers for disposal. Clean spillage area thoroughly	
	with plenty of water.	
6.4. Reference to other	See also section 8 and 13	
sections		
7. HANDLING AND STORAG		
7.1. Precautions for safe	Avoid contact with skin and eyes, inhalation of vapors and mists.	
handling	Do not eat or drink while working. Don't use empty container	
	before they have been cleaned. Before making transfer operations,	
	assure that there aren't any incompatible material residuals in the	
	containers. Contamined clothing should be changed before	
	entering eating areas. See also section 8 for recommended	
7.2. Conditions for safe	protective equipment.  Keep in a cool, dry, well-ventilated area. Keep containers tightly	
	closed. Stored in correctly labeled containers.	
storage, including any incompatibilities	closed. Stored in correctly laucica containers.	
7.3. Specific end use(s)	No data is available on this product.	
1.5. Specific chu use(s)	1 100 data is available oil tills product.	

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION				
8.1. Control parameters				
Base oil - unspecified -	WEL 8-hr limit mg/m <sup>3</sup> : 5.4 (aerosol)			
lubricating oils				
8.2. Exposure controls				
8.2.1. Appropriate	Material should be handled in enclosed vessels and equipment, in			
engineering controls	which case general (mechanical) room ventilation should be			
	sufficient. Local exhaust ventilation or adequate ventilation should			
	be used at points where dust, mist, vapors or gases can escape into			
	the room air.			
8.2.2. Individual protection	Wear protective clothing. Personal protective equipment should			
measures:	conform to appropriate standards, be suitable for use, be kept in			
	good condition and properly maintained.			
Eye/face protection	Use close fitting safety goggles, don't use eye lens.			
Skin protection-Hand	Protection for skin:			
protection	Use clothing that provides comprehensive protection to the skin,			
	e.g. cotton, rubber, PVC or viton.			
	Protection for hands:			
	Use protective gloves that provides comprehensive protection, e.g.			
	P.V.C., neoprene or rubber.			
	Wash hands after handling the product.			
Respiratory protection	Use in ventilated area. Use respirator with a combination organic			
	vapor and high efficiency filter cartridge just if recommended			
	exposure limit is exceeded. Use self-contained breathing apparatus			
	for entry into confined space, for other poorly ventilated areas and			
	for large spill clean-up sites.			
Hygienic and Technical	Wash thoroughly after handling this product. Do not eat, drink or			
measures	smoke when using this product.			
9. PHYSICAL AND CHEMIC				
Appearance	Homogenous, viscous liquid			
Odour	Characteristic			
рН	Not applicable			
Pour point	< - 35 °C			
Initial boiling point and	Not applicable			
boiling range				
Flash point	> 200 °C (Cleveland Open Cup, ASTMD 92)			
<b>Evaporation rate</b>	Not applicable			
Upper/lower flammability	181°C / 226 °C			
Vapour density	Not applicable			
Vapour pressure	No data available			
Relative density	No data available			
Solubility	Soluble in hydrocarbons;			
	Insoluble in water			
Partition coefficient: n-	Not determined			
octanol/water				
Auto-ignition temperature	> 348 °C			
<b>Decomposition temperature</b>	Not applicable			

Viscosity (at 100 °C)	Revision date 01.07.2015 $\frac{1.350.1550 \text{ mm}^2/\text{s}}{\text{(ASTM D 445)}}$		
	13,50-15,50 mm <sup>2</sup> /s (ASTM D 445)		
Explosive properties	Not applicable		
Oxidizing properties	Not determined		
<b>Volatile Organic compounds</b>	Not applicable		
- VOCs			
Other information			
Miscibility	Not applicable		
Conductivity	Not applicable		
10. STABILITY AND REACT	IVITY		
10.1. Reactivity	This product has no significant hazards with respect to reactivity.		
	Stable under normal conditions		
10.2. Chemical stability	Stable under normal conditions. Will not decompose if stored and		
	used as recommended.		
10.3. Passivity of hazardous	Will not occur. Stable under normal conditions.		
reactions			
10.4. Conditions to avoid	Elevated temperatures, sparks and open flames.		
10.5. Incompatible materials	Strong oxidizing agents.		
10.6. Hazardous	Burning produces irritating, toxic and obnoxious fumes.		
decomposition products			
11. TOXICOLOGICAL INFO	RMATION		
11.1. Information on toxicologi	cal effects		
Toxicological information on main components of the mixture:			
<b>Acute Toxicity of base oils</b>	Acute oral/rat LD <sub>50</sub> > 5000 mg/kg		
	Acute dermal/rabbit LD <sub>50</sub> > 2000 mg/kg		
	Acute inhalation/rat $LC_{50} > 5000 \text{ mg/m}^3$		
Acute Toxicity of zinc dialkyl	Acute skin/rat LD <sub>50</sub> > 2000 mg/kg		
dithiophosphate	Acute oral/rat LD <sub>50</sub> = 2230 mg/kg		
<b>Acute Toxicity of the mixture</b>	Based on available data, the classification criteria are not met.		
Skin corrosion/irritation	Not Applicable		
Serious eye damage	Causes serious eye irritation.		
/irritation			
Respiratory or skin	Not Applicable		
sensitization			
Carcinogenicity	The product is not carcinogenic. Evaluation has been made		
	through data of components. Base oils passed the test IP 346		
	(DMSO extractible compounds less than 3%) (Note H, L).		
Germ cell mutagenicity	Not Applicable		
Reproductive toxicity	Not Applicable		
STOT-single exposure	Not Applicable		
STOT-repeated exposure	Not Applicable		
Aspiration hazard	Not considered an aspiration hazard.		
12. ECOLOGICAL INFORMA			
12.1. Toxicity	Adopt good working practices, so that the product is not released		
	into the environment.		

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List of components with eco-toxicological properties

Quantity	Component	Ident. Numb.	Ecotox Info (toxicity)
			EL <sub>50</sub> a) Aquatic acute toxicity Daphnia Magna> 10000 mg/L 48h
80-90%	Base oil - unspecified -	CAS: 74869-22-0 -	NOELR a) Aquatic acute toxicity Algae > 100 mg/L 72h
	lubricating oils	EINECS: 278-012-2	LL <sub>50</sub> a) Aquatic acute toxicity Fish > 100 mg/L 96h
			NOELR b) Aquatic chronic toxicity Daphnia Magna= 10 mg/L 21
			days
			NOELR b) Aquatic chronic toxicity Fish = 10 mg/L
			Acute EC <sub>50</sub> 1.5 mg/L (Algae 72 hours)
0.5-1%	Organomolybdenum	Proprietary	Acute EC <sub>50</sub> 1.5 mg/L (Daphnia 48 hours)
	amide		Acute LC <sub>50</sub> >10 mg/L (Fish 96 hours)

**Conclusion/Summary:** Based on available data, the classification criteria are not met.

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12.2. Persistence and	Base oil - unspecified - lubricating oils: non-readily biodegradable	
degradability	Zinc dialkyl dithiophosphate: non-readily biodegradable	
12.3. Bio accumulative	No date is available on this product.	
potential	-	
12.4. Mobility in soil	No date is available on this product.	
12.5. Results of PBT and	No PBT ingredients are present.	
vPvB assessment		
12.6. Other adverse effects	No Components with environmental hazard properties found.	
13. DISPOSAL CONSIDERAT	ΓIONS	
13.1. Waste treatment methods	S	
Disposal methods	Dispose of in compliance with all local and national regulations.	
	Contact a licensed waste disposal company.	
Disposal of packaging	Do NOT reuse empty containers. Empty containers can be sent for	
2 2 3	disposal or recycling.	
Further information	For disposal within the EC, the appropriate code according to the	
	European Waste Catalogue (EWC) should be used.	
14. TRANSPORT INFORMAT	ΓΙΟΝ	
Not classified as dangerous in th	e meaning of transport regulations.	
14.1. UN number	Not applicable.	
14.2. UN proper shipping	ADR-Shipping Name: not applicable.	
name	IATA-Technical name: not applicable.	
	IMDG-Technical name: not applicable.	
14.3. Transport hazard	ADR-Class: not applicable.	
class(es)	IATA-Class: not applicable.	
	IMDG-Class: not applicable.	
14.4. Packing group	Not applicable.	
14.5. Environmental hazards	Toxic ingredients quantity: 0.00	
	Very toxic ingredients quantity: 0.00	
	Marine pollutant: No	
	Environmental Pollutant: No	
14.6. Special precautions for	Not applicable.	
user		
ADR/RID	The product is not classified as dangerous for carriage.	
IMDG	The product is not classified as dangerous for carriage.	
IATA	The product is not classified as dangerous for carriage.	

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14.7. Transport in bulk		
according to Annex II of	Not applicable.	
MARPOL73/78 and the IBC		
Code		
15. REGULATORY INFORM	ATION	
15.1. Safety, health and	Dir. 98/24/EC (Risks related to chemical agents at work)	
environmental	Dir. 2000/39/EC (Occupational exposure limit values)	
regulations/legislation	Dir. 2006/8/EC	
specific for the substance or	Regulation (EC) n. 1907/2006 (REACH)	
mixture	Regulation (EC) n. 1272/2008 (CLP)	
	Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013	
	Regulation (EU) n. 286/2011 (ATP 2 CLP)	
	Regulation (EU) n. 618/2012 (ATP 3 CLP)	
	Regulation (EU) n. 487/2013 (ATP 4 CLP)	
	Regulation (EU) n. 944/2013 (ATP 5 CLP)	
	Regulation (EU) n. 605/2014 (ATP 6 CLP)	
	Regulation (EU)2015/830	
	Provisions related to directive EU 2012/18 (Seveso III):	
	German Water Hazard Class N.A. Product non subject to	
	Regulations.	
	Restrictions related to the product or the substances contained	
	according to Annex XVII Regulation (EC) 1907/2006 (REACH)	
	and subsequent modifications: No.	
Chemical safety assessment	No data available on this product.	
16. OTHER INFORMATION		
<b>Text of Hazard statements in</b>	H315 Causes skin irritation.	
Section 3	H318 Causes serious eye damage.	
	H319 Causes serious eye irritation.	
	H400 Very toxic to aquatic life.	
	H411 Toxic to aquatic life with long lasting effects.	
	H413 May cause long lasting harmful effects to aquatic life	
Legend to abbreviations and	ADR: European Agreement concerning the International Carriage	
acronyms used in the safety	of Dangerous Goods by Road.	
data sheet:	AND: European Agreement concerning the International Carriage	
	of Dangerous Goods by Inland Waterways.	
	CAS: Chemical Abstracts Service (division of the American	

Chemical Society). CLP: Classification, Labeling, Packaging.

DMSO: Dimethyl sulfoxide.

EC<sub>50</sub>: Half Maximal Effective Concentration.

EINECS: European Inventory of Existing Commercial Chemical

Substances.

IATA: International Air Transport Association.

Air Transport Association" (IATA).

IATA-DGR: Dangerous Goods Regulation by the "International

LD<sub>50</sub>: Lethal Dose to 50 % of a test population.

LC<sub>50</sub>: Lethal Concentration to 50 % of a test population. PBT: Persistent, Bioaccumulative and Toxic substance.

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Legend to abbreviations and acronyms used in the safety data sheet:

STOT: Specific Target Organ Toxicity.

vPvB: Very Persistent and Very Bioaccumulative.

WEL: Workplace Exposure Limit.

Classification and procedure used to derived the classification for mixture according to Regulation EC 1272/2006 (CLP)

Classification according to Regulation EC 1272/2006 (CLP)	Classification procedure
Eye Irrit.2 - Causes serious eye irritation.	Calculation method.

Further information	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
Revision	New version