

SAFETY DATA SHEET

Gazpromneft Motor Oil 40

Revision
2

Revision date
01.06.2023

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING	
1.1. Product Identifier	
Trade name	Gazpromneft Motor Oil 40
1.2. Relevant identified uses of the substance or mixture and uses advised against	
Recommended use	Seasonal engine oil for gasoline and diesel car engines
1.3. Details of the supplier of the safety data sheet	
Manufacturer	"Gazpromneft - lubricants" LTD, 125A, Profsoyuznaya str., Moscow, 117647, Russia. Email: Lubricants@gazprom-neft.ru Tel.: +7 495 642-99-69 (between 9 AM and 6 PM Moscow time) Fax: +7 495 921-48-63
Supplier	"Deny Trade" LTD, Office: Stara Zagora 6000, 92 Hristo Botev Str., 4th floor Warehouse: Zagora 6000, Kolyo Ganchev district, Agricultural aviation Tel./Fax: 042 606 899 service@maslagaz.com
1.4. Emergency telephone	
National emergency telephone	112
National Toxicological Information Center, MHAT and Emergency Medicine "N. I. Pirogov"	Emergency telephone / fax: +359 2 9154 409 Email: poison_centre@mail.orbitel.bg http://www.pirogov.bg
2. HAZARDS IDENTIFICATION	
2.1. Classification of the substance or mixture	
Classification according to Regulation (EC) No. 1272/2008 (CLP)	The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Special Provisions: EUH210: Safety data sheet available on request.
Further information	For the full text of the hazard statements and EU hazard statements: see SECTION 16
2.2. Label elements	
Labeling according to Regulation (EC) No. 1272/2008 (CLP)	The product is not classified as dangerous according to Regulation EC 1272/2008 (CLP). Special Provisions: EUH210: Safety data sheet available on request.
Hazard statements	No Significant Hazard
Supplemental Hazard information (EU)	No other hazards

2.3. Other hazards

Other hazards	No PBT, vPvB or endocrine disruptor substances present in concentration $\geq 0.1\%$.
---------------	--

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Substances	Not applicable Not applicable: this product is regulated as a mixture.
------------	---

3.2. Mixtures

CAS No.	EC No.	Index No.	REACH Registration No.	% [weight]	Substance name	Classification according to Regulation (EC) No 1278/2008 (CLP)
74869-22-0	278-012-2	649-484-00-0	01-2119495601-36-0023	35-40	Base oil - unspecified - lubricating oils	Product is not classified
64742-62-7	265-166-0	649-471-00-X	01-2119480472-38-0023	60-65	Base oil - unspecified - Residual oils (petroleum), solvent- dewaxed	Product is not classified
4259-15-8	224-235-5	-	05-2114666814-38-0000	0,1-0,5	Zinc alkyl dithiophosphate	H315, H318, H411

4. FIRST AID MEASURES

4.1. Description of first aid measures

Following inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air. If symptoms persist seek medical assistance.
Following skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothes. Seek medical advice if irritation or symptoms persist. Repeated or prolonged exposure may cause dermatitis.
Following eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical advice if irritation or symptoms persist.
Following ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Rinse mouth with water. Seek medical assistance immediately.

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

Inhalation acute effects	No further relevant information available.
Ingestion acute effects	No further relevant information available.
Skin contact acute effects	No further relevant information available.
Eye contact acute effects	No further relevant information available.
Ingestion delayed effects	No further relevant information available.
Skin contact delayed effects	No further relevant information available.

4.3. Indication of any immediate medical attention and special treatment needed

Notes to physician	Seek medical attention if irritation or symptoms persist.
--------------------	---

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	Use extinguishing media appropriate to the surrounding fire conditions (carbon dioxide (CO ₂); dry chemical; foam; sand; water spray). Extinguishing media which must not be used for safety reasons: none in particular.
-------------------------------------	---

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

Special precautions for fire-fighters	Burning produces irritating, toxic and obnoxious fumes. Combustion products highly dependent on combustion conditions. A complex mixture of airborne solids, liquids and gases including carbon monoxide, carbon dioxide and unidentified organic compounds will be evolved when this material undergoes combustion.
Special protective equipment for fire-fighters	Wear suitable respiratory equipment when necessary. Do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Protective equipment for non-emergency personnel	Eliminate all sources of ignition in vicinity of spilled material. Ensure adequate ventilation of the working area. Surfaces contaminated with the product will become slippery. Wear personal protection equipment. See protective measures under point 7 and 8.
---	---

6.2. Environmental precautions

Environmental precautions	Do not allow to enter into soil/subsoil. Do not allow to enter into 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 for containment and cleaning up

For containment	Use appropriate techniques such as applying noncombustible absorbent materials or pumping. Sweep up. Transfer to suitable, labeled containers for disposal. Clean spillage area thoroughly with plenty of water.
------------------------	--

6.4. Reference to other sections

Reference to other sections	See also section 8 and 13.
------------------------------------	----------------------------

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Protective measures	Avoid contact with skin and eyes, inhalation of vapors and mists. 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. Contaminated clothing should be changed before entering eating areas. Do not eat or drink while working. See also section 8 for recommended protective equipment.
----------------------------	---

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions	Keep in a cool, dry, well-ventilated area. Keep containers tightly closed. Stored in correctly labeled containers.
--	--

7.3. Specific end use(s)

Recommendations	No further relevant information available.
------------------------	--

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

List of components with OEL value

Component	OEL Type	Long Term mg/m ³	Long Term ppm	Short Term mg/m ³	Short Term ppm	Behaviour	Note
Base oil - unspecified - lubricating oils							WEL 8-hr limit mg/m ³ : 5.4 (aerosol)

Predicted No Effect Concentration (PNEC) values

Derived No Effect Level (DNEL)

8.2. Exposure controls

Substance/mixture related measures to prevent exposure during identified uses	All activities involving chemicals should be assessed for their risks to health, to ensure exposures are adequately controlled.
Organisational measures to prevent exposure	Wear protective clothing. Personal protective equipment should conform to appropriate standards, be suitable for use, be kept in good condition and properly maintained.
Eye and face protection	Not needed for normal use. Anyway, operate according good working practices. In case of splashing, wear: approved safety goggles.
Skin protection	Wear suitable gloves. Wash hands after handling the product.
Respiratory protection	Not needed for normal use. Ensure adequate ventilation of the working area.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical State	Homogenous, viscous liquid
Odour	Petroleum odor
Pour point	< - 9 °C
Boiling point or initial boiling point and boiling range	Not applicable
Lower and upper explosion limit	Not determined
Flash point	>220 °C (Cleveland Open Cup, ASTMD 92)
Auto-ignition temperature	354 °C
Decomposition temperature	Not applicable
pH	Not applicable
Kinematic viscosity	(at 100 °C) 17,50-19,50 mm ² /s (ASTM D 445)
Solubility	Insoluble
Partition coefficient n-octanol/water (log value)	Not determined
Vapour pressure	<0.01 kPa
Density and/or relative density	Not determined

Relative vapour density	Not applicable
Oxidizing properties	Not determined
Volatile Organic compounds - VOCs	Not applicable

9.2. Other information

Evaporation rate	Not applicable
Miscibility	Not applicable
Conductivity	Not applicable

10. STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity	This product has no significant hazards with respect to reactivity. Stable under normal conditions
-------------------	---

10.2. Chemical stability

Chemical stability	Stable under normal conditions. Will not decompose if stored and used as recommended.
---------------------------	---

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Will not occur. Stable under normal conditions.
---	---

10.4. Conditions to avoid

Conditions to avoid	Elevated temperatures, sparks and open flames.
----------------------------	--

10.5. Incompatible materials

Incompatible materials	Strong oxidizing agents.
-------------------------------	--------------------------

10.6. Hazardous decomposition products

Hazardous decomposition products	Burning produces irritating, toxic and obnoxious fumes.
---	---

11. TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes as defined in Regulation (EC) No. 1272/2008

Products have not been tested. Evaluation has been made through data of components.

Acute toxicity of base oils	Acute oral/rat LD ₅₀ > 5000 mg/kg Acute dermal/rabbit LD ₅₀ > 2000 mg/kg Acute inhalation/rat LC ₅₀ > 5000 mg/m ³
Skin corrosion/irritation	The product has not been tested. Evaluation has been made through data of components.
Serious eye damage/irritation	The product has not been tested. Evaluation has been made through data of components.
Respiratory or skin sensitisation	The product has not been tested. Evaluation has been made through data of components.
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).
Reproductive toxicity	Not Applicable
STOT-single exposure	Not Applicable
STOT-repeated exposure	Not Applicable
Aspiration hazard	Not Applicable

Toxicological information on main components of the mixture

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Acute (short-term) toxicity	This material is not expected to be harmful to aquatic organisms. The product has not been tested. The statement has been derived from the properties of the individual components.
Fish	No date is available on this product.

List of components with eco-toxicological properties

12.2. Persistence and degradability

Abiotic Degradation	No date is available on this product.
Biodegradation	No date is available on this product.

12.3. Bioaccumulative potential

12.4. Mobility in soil

Known or predicted distribution to environmental compartments	No date is available on this product.
---	---------------------------------------

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	No PBT Ingredients are present.
------------------------------------	---------------------------------

12.6. Endocrine disrupting properties

Endocrine disrupting properties	Няма компоненти, опасни за ендокринната система.
---------------------------------	--

12.7. Other adverse effects

Other adverse effects	No components with environmental hazard properties.
-----------------------	---

12.8. Additional information

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Product/Packaging disposal	Dispose of in compliance with all local and national regulations. Contact a licensed waste disposal company.
Waste treatment-relevant information	Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.
Sewage disposal-relevant information	For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.

14. TRANSPORT INFORMATION

14.1. UN number or ID number

UN number or ID number	Not applicable.
------------------------	-----------------

14.2. UN proper shipping name

UN proper shipping name	Not applicable.
-------------------------	-----------------

14.3. Transport hazard class(es)

Transport hazard class(es)	Not applicable.
----------------------------	-----------------

14.4. Packing group

Packing group	Not applicable.
---------------	-----------------

14.5. Environmental hazards

Environmental hazards	Marine pollutant: No Environmental Pollutant: No
-----------------------	---

14.6. Special precautions for user

Special precautions for user	Not applicable.
-------------------------------------	-----------------

14.7. Maritime transport in bulk according to IMO instruments

Maritime transport in bulk according to IMO instruments	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.
--	--

15. REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

EU regulations	Dir. 98/24/EC (Risks related to chemical agents at work) Dir. 2000/39/EC (Occupational exposure limit values) Dir. 2006/8/EC Regulation (EC) n. 1907/2006 (REACH) Regulation (EC) n. 1272/2008 (CLP) Regulation (EC) n. 790/2009 (ATP 1 CLP) and (EU) n. 758/2013 Regulation (EU) n. 453/2010 (Annex I) Regulation (EU) n. 286/2011 (ATP 2 CLP) Regulation (EU) n. 618/2012 (ATP 3 CLP) Dispositions about directives 82/501/CE, 96/82/CE (Seveso bis), 2003/15/CE (Seveso ter): German Water Hazard Class. - N.A. Restrictions related to the product or the substances contained according to Annex XVII Regulation (EC) 1907/2006 (REACH) and subsequent modifications: Restrictions related to the product: None
-----------------------	---

15.2. Chemical Safety Assessment

Chemical Safety Assessment	No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.
-----------------------------------	--

16. OTHER INFORMATION

<p>Other information</p>	<p> H315 - Causes skin irritation. H318 - Causes serious eye damage. H411 - Toxic to aquatic life with long lasting effects. ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road. 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. EC50: Half Maximal Effective Concentration. EINECS: European Inventory of Existing Commercial Chemical Substances. IATA: International Air Transport Association. IATA-DGR: Dangerous Goods Regulation by the "International Air Transport Association" (IATA). LD50: Lethal Dose to 50 % of a test population. LC50: Lethal Concentration to 50 % of a test population. PBT: Persistent, Bioaccumulative and Toxic substance. STOT: Specific Target Organ Toxicity. vPvB: Very Persistent and Very Bioaccumulative. WEL: Workplace Exposure Limit. 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. </p>
---------------------------------	---