



SAFETY DATA SHEET
according to 1907/2006/EC, Article 31

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Maslo Gazpromneft Reductor F 220

Revision 1
Revision date 25.08.14

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

1.1. Identification of the substance or preparation	Maslo Gazpromneft Reductor F 220
1.2. Use of the substance/preparation	Industrial gear lubricant
1.3. Company/undertaking identification	Manufacturer: "Gazpromneft – lubricants", Ltd, 125A, Profsoyuznaya str., Moscow, 117647, Russia. Lubricants@gazprom-neft.ru Tel. +7 495 642-99-69 (between 9 AM and 6 PM Moscow time) Fax +7 495 921-48-63
Only Representative	KPMG Advisory N.V. Laan van Langerhuize 1 1186 DS Amstelveen The Netherlands Department: KPMG Sustainability Tel: +31 20 65 64 500 Mail: NI-fmreach@kpmg.nl
1.4. Emergency telephone number	1-760-476-3962 (America) 1-760-476-3961 (Europe, Middle East&Africa) 1-760-476-3960 (Asia Pacific): Global Response Access Code: 333497

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture	This product is not classified as dangerous according to current European legislation (EC No 1272/2008 and EEC/67/548)
Label elements	Under the criteria of the directive EEC/67/548 (dangerous substances): not classified. Under criteria of the Regulation (EC) No 1272/2008: not classified.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients						
Chemical Name	Index No.	CAS	EINECS	REACH Registration Number	Conc. (% w/w)	Classification
Petroleum distillates		Proprietary	Proprietary	Not available	0.1-0.5	Xn;R65 N;R51/53 R66

4. FIRST AID MEASURES

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.
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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.
Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air. If symptoms persist seek medical assistance.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Rinse mouth with water. Seek medical assistance immediately.
5. FIRE-FIGHTING MEASURES	
Extinguishing media	Use extinguishing media appropriate to the surrounding fire conditions (carbon dioxide (CO ₂); dry chemical; foam; sand; water spray). Do not use: water jet.
Fire hazards	Burning produces irritating, toxic and obnoxious fumes.
Protective equipment	Wear suitable respiratory equipment when necessary.
6. ACCIDENTAL RELEASE MEASURES	
Personal precautions	Ensure adequate ventilation of the working area. Surfaces contaminated with the product will become slippery.
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labeled containers for disposal. Clean spillage area thoroughly with plenty of water.
7. HANDLING AND STORAGE	
Handling	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Stored in correctly labeled containers.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
8.1. Exposure limit values	Under normal conditions the product does not contain any relevant quantities of materials with TLV/WELs that have to be monitored at workplace.
Engineering measures	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective occupational exposure limits.
Respiratory protection	Respiratory protective equipment is not normally required where there is adequate natural or local exhaust ventilation to control exposure.
Hand protection	Wear nitrile or PVC gloves tested to a relevant standard; breakthrough time > 240 minutes (consult the glove supplier's chemical resistance chart). Wash hands after handling the product.
Eye protection	No special eye protection is normally required. Where splashing is possible, wear safety glasses.

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Skin protection	Wear protective clothing. Long sleeve shirt is recommended. Use neoprene or nitrile rubber boots when necessary to avoid contaminating shoes. Launder contaminated clothing before reuse.
Environmental exposure controls	Minimize release to the environment; comply with local environmental regulations.
9. PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	Yellow-brown liquid
Odour	Petroleum odour
pH	Not applicable
Boiling range	Not determined
Flash point	> 210 °C (Cleveland Open Cup)
Flammability	Non flammable
Explosive properties	Not applicable
Oxidising properties	Not applicable
Vapour pressure	<0.01 kPa
Relative density	893 kg/m ³ (20 °C)
Solubility	Soluble in most organic solvents
Water solubility	Insoluble
Partition coefficient: n-octanol/water	Not applicable
Viscosity	198 – 242 mm ² /s (40 °C)
Freezing point	< -9 °C
Vapour density	Not applicable
Evaporation rate	Not applicable
10. STABILITY AND REACTIVITY	
Stability	Stable under normal conditions. Will not decompose if stored and used as recommended.
Reactivity	May react with strong acids or strong oxidizing agents, such as chlorates, nitrates, peroxides, etc. Hazardous polymerization will not occur
Conditions to avoid	Elevated temperatures.
Materials to avoid	No data is available on this product.
Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
11. TOXICOLOGICAL INFORMATION	
Acute Toxicity	No data available on this product.
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).

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12. ECOLOGICAL INFORMATION	
Ecotoxicity	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.
Mobility in soil	No data is available on this product.
Persistence and degradability	This material is not easily biodegradable. The product has not been tested.
Bioaccumulative potential	No data is available on this product.
13. DISPOSAL CONSIDERATIONS	
General information	Dispose of in compliance with all local and national regulations. Contact a licensed waste disposal company.
Disposal methods	For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
14. TRANSPORT INFORMATION	
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	
Chemical safety assessment	No chemical safety assessment has been carried out.
16. OTHER INFORMATION	
Text of risk phrases in Section 3	R65 – Harmful: may cause lung damage if swallowed. R66 – Repeated exposure may cause skin dryness or cracking. R51/53 – Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
General information	Base oils passed the test IP 346 (DMSO extractible compounds less than 3%).
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	This document differs from the previous version in the following areas: 1 – Product name, emergency telephone number 2 – Label elements 8 – Exposure control/personal protection 9 – Physical and chemical properties 10 – Stability and reactivity 12 – Ecological information 15 – Regulatory information