

Gazpromneft Hydraulic - 32, 46, 68, 100

Hydraulic Oils



Hydraulic systems



Oxidation stability



Good filterability



High quality mineral base oils

Gazpromneft Hydraulic – industrial oils designed for general purpose hydraulic systems lubrication. Formulated with solvent refined base stocks and performance improving additives they provide improved wear, oxidation and rust protection. Superior cleanliness and outstanding filterability help to maintain or enhance hydraulic system efficiency.

Applications

- Wide range of industrial hydraulic systems
- Lightly loaded industrial gears and bearings where mild anti-wear characteristics are required
- Not applicable for systems requiring oil with EP and anti-stick-slip properties

Features, Advantages & Potential Benefits

- Superior cleanliness**
Reduced impact of contaminants on filter blocking to prolong the life of hydraulic equipment
- Anti-wear protection**
Help extend component life and improve production capacity
- Oxidation stability**
Low sludge formation to extend oil drain interval life and minimizing maintenance costs
- Low foaming**
Provide efficient hydraulic power transfer to prolong engine life
- Corrosion protection**
Prevents corrosion of system components to extend overhaul intervals

Meet the requirements:

- DIN 51524 Part 2

Typical Characteristics

Properties	Method	Gazpromneft Hydraulic			
		32	46	68	100
ISO Viscosity Grade		32	46	68	100
Kinematic Viscosity @40°C, mm ² /s	ASTM D 445	32	46	68	100
Viscosity Index	ASTM D 2270	98	95	93	90
Flash Point (COC), °C	ASTM D 92	220	230	238	246
Pour Point, °C	ASTM D 97	-23	-23	-22	-15
Total Acid Number, mg KOH/g	ASTM D 664	0,6	0,6	0,6	0,6
Cleanliness class, max	ISO 4406	-/17/14	-/17/14	-/17/14	-/17/14
Density @20°C, kg/m ³	ASTM D 4052	870	877	885	893

Health, Safety & Environment

Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.

✔ ISO 9001

✔ ISO 14001

✔ ISO/TS 16949

✔ OHSAS 18001

CERTIFIED

GAZPROMNEFT – LUBRICANTS, LTD.
14/3, Krzhyzhanovskogo Street, Moscow, 117218 Russia
Tel: +7 (495) 642-99-69
Fax: +7 (495) 921-48-63

While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the product. To find the right G-Profi product for your vehicle and equipment, please visit G-Energy Oil Assistant at g-energy.org. Advice on application and more information may be obtained from our technical helpdesk. E-mail: Techservice@gazprom-neft.ru, 06/2017