

MOTOR GASOLINES

Unleaded Gasolines AI-92-K5-EURO, AI-95-K5-EURO, AI-98-K5-EURO as per STB 1656-2016 "Automotive Fuels. Unleaded Gasoline. Specifications".

Unleaded Gasoline AI-100-K5-EURO as per TU BY 400091131.013-2018 "Unleaded Gasoline AI-100-K5-EURO".

Unleaded Gasolines AI-92-K5-EURO, AI-95-K5-EURO, AI-98-K5-EURO, AI-100-K5-EURO, AI-101-K5-EURO are in compliance with requirements of the Technical Regulations of the Customs Union (TR CU) 013/2011 "On requirements to automobile and aviation gasoline, diesel and marine fuels, jet fuels and fuel oil" with regard to K5 emission class; requirements of European Standard EN 228 "Automotive Fuels. Unleaded Gasoline. Requirements and test methods".

DIESEL FUEL

Diesel fuel produced as per STB 1658-2015 "Automotive Fuels. Diesel Fuel. Specifications" is intended for use in internal combustion engines with ignition due to fuel-air mixture compression.

Diesel fuel complies with requirements of TR CU 013/2011 "On requirements to automobile and aviation gasoline, diesel and marine fuels, jet fuels and fuel oil" with regard to K5 emission class and requirements of European Standard EN 590 "Automotive Fuels. Diesel Fuel. Requirements and test methods".

The following grades of summer and winter diesel fuel are available for use in temperate climate conditions:

DT-L-K5, Grade C – with CFPP of minus 5°C max;

DT-Z-K5, Grade F – with CFPP of minus 20°C max.

The following grades of diesel fuel are intended for arctic and cold weather vehicle operations:

DT-Z-K5, class 0 - with CFPP of minus 20°C max and cloud point of minus 10°C max;

DT-Z-K5, class 1 - with CFPP of minus 26°C max and cloud point of minus 16°C max;

DT-Z-K5, class 2 - with CFPP of minus 32°C max and cloud point of minus 22°C max;

DT-A-K5, class 4 - with CFPP of minus 44°C max and cloud point of minus 34°C max.

HIGH-OCTANE GASOLINE COMPONENT (Alkylate)

Alkylate is produced by HF alkylation and is used as a high-octane ecologically friendly gasoline component and a commercial product as per TU BY 400091131.001-2008.

METHYL TERTIARY BUTYL ETHER (MTBE)

MTBE complies with TU BY 400091131.012-2017 requirements and is produced by etherification reaction between iso-butane and methanol in presence of catalyst. The product obtained is used as a high-octane gasoline component.

LIQUEFIED PETROLEUM GASES

In accordance with STB 2262-2012 requirements the following grades of liquefied petroleum gases are available:

PBA (mixture of automotive propane-butane) is intended for use as a fuel for motor vehicles.

SPBT - mixture of technical grade propane and butane.

BT (technical grade butane) is intended for industrial purposes and as a household fuel.

The refinery also exports LPG that meets the requirements of PN-EN 589 "Automotive Fuels. Liquefied Petroleum Gas (LPG). Requirements and test methods".

ROAD PETROLEUM BITUMEN

Road bitumen complies with STB EN 12591-2010 (EN12591:2009), TU BY 400091131.009-2011 requirements and is used for construction and repair of road, airfield and other bituminous-concrete surfaces.



PROPANE-PROPYLENE FRACTION

Propane-propylene fraction meets the requirements of TU BY 400091131.019-2021. It is also used as feedstock for chemical and petrochemical industry as well as for secondary oil refining processes.

BUTANE-BUTYLENE FRACTION

Butane-Butylene Fraction (grade A, B, B) meets the requirements of TU 0272-027-00151638-99. It is used as feedstock in production of alkylates in the sulphuric acid or HF alkylation process, isooctylenes and polymer distillates in polymerization of low-molecular-weight polybutylenes.

PETROLEUM BENZENE

The high purity petroleum benzene complies with GOST 9572-93 requirements and is used as a feedstock for production of synthetic fibres and rubbers, plastics, dyes and other organic synthesis products.

KEROSENE, ECOLOGICALLY IMPROVED

Ecologically improved kerosene meets the requirements of TU BY 400091131.005-2009 and is produced on the basis of hydrotreated fraction (180° - 230°C) with sulfur content of 10 ppm max.

HOME HEATING OIL

Home heating oil meets the requirements of TU BY 400091131.004-2009. It is produced from distillate fractions obtained by straight distillation and from secondary oil processing.

MSCC SLURRY OIL

Bottom product from Combined Catalytic Cracking Unit is intended for use as a feedstock for carbon black production and is produced in accordance with the requirements of TU BY 400091131.014-2019 "MSCC Slurry Oil".

STRAIGHT-RUN HEAVY VACUUM GASOIL

Straight-run heavy vacuum gasoil is a broad hydrocarbon fraction obtained by AR vacuum distillation and meets the requirements of TU BY 400091131.020-2021. It is used for production of base oil and solid paraffins as well as a feedstock for hydrocracking units.

HYDROTREATED VACUUM GASOIL

Hydrotreated Vacuum Gasoil is a heavy residue from Mild Hydrocracking Unit or VGO Hydro-conversion Unit which meets the requirements of TU RB 300220696.023-2004. It is used as feedstock for Catalytic Cracking Unit.

FUEL OIL

Fuel oil (Grade 100) meets the requirements of GOST 10585-2013 and is used for stationary boiler plants and process units. It is produced from ARs and VRs with addition of HGO fractions. The refinery produces Fuel oil (Grade 100), 2.50 %, ashy, 25°C and Fuel oil (Grade 100), 3.00 %, ashy, 25°C.

TECHNICAL SULPHUR

Technical sulphur meets the requirements of GOST 127.1-93 and is used for production of sulphuric acid, carbon sulphide, dyes, rubber goods and in paper-and-pulp, textile and other industries. It is produced at Sulphur Recovery Unit and can be in liquid and solid (lump) form.

FEEDSTOCK FOR PETROLEUM BITUMEN PRODUCTION

The feedstock is used in bitumen production by oxidation or blending and meets the requirements of TU RB 300220696.011-2020.



DEAR BUSINESS PARTNERS!

If you are interested in cooperation with JSC Mozyr Oil Refinery, please, refer to our website

www.mnpz.by to find out more information about the company and quality of our products.

CONTACT DETAILS:

Marketing Department

(+375-236) 37-45-53, 37-39-75, 37-46-79

Fax: (+375-236) 37-46-47, 37-46-80

Sales Department

(+375-236) 37-38-97, 37-38-63, 37-35-79

Fax: (+375-236) 37-37-82, 37-38-97

Procurement Department

(+375-236) 37-39-62, 37-39-61, 37-45-04

Fax: (+375-236) 37-45-67

E-mail: MTO@mnpz.by

Information: (+375-236) 37-34-99

General fax: (+375-236) 33-78-43

Address:

247782, Mozyr -11,

Gomel region, Republic of Belarus

E-mail: office@mnpz.by

UNP 400091131

License No. 33133/428-1 registered in the Register of Licenses of Gospromnadzor under Ministry of Emergency Situations of the Republic of Belarus



JSC MOZYR
OIL REFINERY

PRODUCTS

2022

