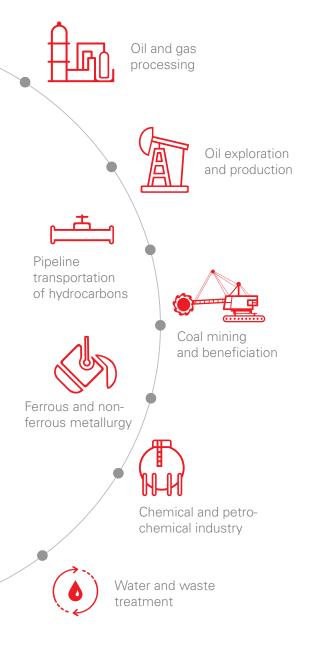
# The Mirrico Group Business Domains



# **MIRRICO**

Russian group of manufacturing and service companies with proprietary modern production facility manufacturing chemical products for the companies of oil and gas and petrochemical industries.



## THE MIRRICO GROUP

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The Mirrico Group

# ADDITIVES FOR DIESEL FUELS

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- Broad range of active bases allows selecting the additive (DDA) precisely customized for every specific – requirement.
- Additives are fully compatible with each other and can be used in same – batches.
- No negative impact on quality properties of marketable fuels.
- Minimum dosages comparable to foreign analogs.

Designed to produce diesel fuels that meet all the Russian and European standards.

#### □ Atren Lub<sup>™</sup> wear-proof (lubricity) additive

Application: improvement of lubricating properties of low sulfur diesel (reduction of wear scar in accordance with GOST R ISO12156-1).

#### Dewaxol depressing and dispersing additive (DDA)

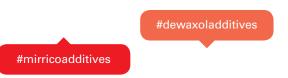
Application: lowering the pour point temperature and cold filter plugging point, ensuring sedimentation stability in cold storage.

#### Cetane improver additive

Application: improvement of ignition properties for all types of diesel fuels. Increase of the engine power and decrease of fuel consumption due to more even and complete combustion of the fuel blend.

## Advantages and opportunities:

- Increase in the production output of marketable diesel fuel due to involvement of components with broader fractional composition into the compound (standard CFPP in such cases is ensured by DDA).
- Quality service, fast response and timely delivery due to in-house national production.
- Customized selection of DDA formulations for every particular customer.



### Additives Industrial use experience:



#### Dewaxol 2001 K and 2002 C DDA.

Supplied to NNK-Khabarovskiy NPZ AO, Novoshkhtinskiy zavod nefteproduktov OAO, Perviy Zavod OOO.



#### Lubricating anti-wear additive.

Supplied to Surgutskiy ZSK of Gazprom pererabotka OOO, Gazprom dobycha Astrakhan' OOO.



