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# Keropur<sup>®</sup> DP 604T

## Multipurpose additive for diesel fuel

### Chemical Composition

Blend of organic compounds (polymers) in organic solvents.

### Properties

#### Appearance

Clear amber liquid

#### Physical Data

Density at 15 °C                      943 kg/m<sup>3</sup>                      DIN 51757

Viscosity at 20 °C                      3.4 mm<sup>2</sup>/s                      DIN 51562

Flash point                                  65 °C                                  DIN 51755

#### Quality Control

The above-listed data represent average values at the time of going to press of this Technical Information. They are intended as a guide to facilitate handling and cannot be regarded as specified data. Specified product data are issued as a separate product specification.

#### Solubility

Keropur DP 604T is soluble in aromatic and aliphatic hydrocarbons.

### Application

Keropur DP 604T is a multipurpose additive which is used to improve the quality of diesel fuel. At the recommended dosage Keropur DP 604T provides diesel fuel with the following performance features:

- Removal of existing injector deposits and keeping the injector nozzles clean
- Protection of the fuel system against corrosion
- Significant reduction of the foaming tendency of the diesel fuel
- Excellent water separability
- Significant increase of the fuel cetane number
- Increase of the fuel lubricity

Recommended treat rate: 600 ppm

Kerapur DP 604T does not affect other diesel fuel properties such as cold flow properties or colour of the fuel and does not interfere with other additives used in diesel fuel treatment.

### Storage and Handling

Kerapur DP 604T can be stored and handled at temperatures from - 40°C to 50°C. Carbon steel, stainless steel, fluorinated polyethylene or Teflon can be used for storage tanks and injection systems. The use of rubber and of polystyrene must be avoided.

Kerapur DP 604T is stable for at least 1 year under normal conditions.

### Packaging

170 kg steel drums or in bulk quantities.

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## Safety

When using this product, the information and advice given in our **Safety Data Sheet** should be observed. Due attention should also be given to the **precautions** necessary for handling chemicals.

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## Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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