

## PURUS<sup>®</sup> DIESEL EXHAUST FLUID

**DESCRIPTION:** **PURUS<sup>®</sup> Diesel Exhaust Fluid (DEF)** is a non-toxic, clear, chemical, urea solution for use as a reducing agent for SCR systems (Selective Catalytic Reduction) in diesel-powered vehicles. Toxic NO<sub>x</sub> exhaust emissions are reduced to the following components of air, nitrogen, water and carbon dioxide, thereby removing previous environmentally and physically damaging pollutants from further entering the atmosphere.

**APPLICATION:** **PURUS<sup>®</sup> Diesel Exhaust Fluid (DEF)** meets all EPA standards and bears the important **American Petroleum Institute's API** symbol. This symbol guarantees PURUS<sup>™</sup> Diesel Exhaust Fluid is certified and ensures the standards of product manufacturing, handling and packaging, quality assurance, and safety/environmental protection.

**PURUS<sup>®</sup> Diesel Exhaust Fluid (DEF)** is stored in a supplementary tank on the vehicle. The dosage, approximately 2% of fuel consumption, is calculated precisely by the vehicle's electronic computer and injected into the exhaust duct. DEF is a 32.5% aqueous urea solution of the highest purity. Product quality is ensured by compliance to global quality standards **DIN 70070 and ISO 22241**.



\*Due to continual product research and development, the information contained herein is based on products purchased in the U.S. and subject to change without notification. Typical properties may vary slightly.

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