

## 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 NOx 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**.

