# PRO X PURE DEF

**DIESEL EXHAUST FLUID** 



## PRODUCT DESCRIPTION

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High Quality Diesel Exhaust Fluid Formulated For Use in All Diesel Engines With Selective Catalytic Reduction

PRO X Pure DEF is a high-quality Diesel Exhaust Fluid formulated for use in all SCR systems, and is fully backward compatible with all vehicle models going back to when these systems were first added to US vehicles.

#### PRODUCT APPLICATION



- Heavy-duty over-the-road trucks
- · Medium-duty and pickup-and-delivery trucks
- · Light trucks and pickups
- · Diesel automobiles
- · Stationery diesel engines
- Off-road diesel-powered equipment
- · Farm and agriculture equipment

#### **FEATURES AND BENEFITS**



- High Purity: Manufactured from water meeting the highest specifications for absence of anions/cations and meets the purity requirements of ISO 22241.
- Proper Concentration: Carefully blended to meet the concentration parameters of all DEF quality sensors. Concentration is unaffected by freeze-thaw cycles.
- Quality Ingredients: Blended with carefully prepared water and select urea that is well above agricultural grade. Remains liquid at freezing temperatures as low as 15°F.
- Non-Toxic: Exposure to DEF is generally not considered hazardous, and there are no reported effects on wildlife if spilled. Review the SDS for further details.
- Spills Easily Cleaned: The water component will readily evaporate, and the remaining slurry or crystals/powder can easily be vacuumed or swept up and discarded.
- Material Compatibility: Compatible with most plastics as well as stainless steel. Do not allow DEF to contact any other types of metals during handling and use.

#### TYPICAL TEST DATA

APPEARANCE	CLEAR AND BRIGHT
UREA CONTENT, %	32.5
DENSITY AT 25°C, LB/GAL	9.05-9.09
REFRACTIVE INDEX RANGE AT 25°C	1.3814-1.3843
BIURET, WT %, MAX	0.3
ALDEHYDES, WT %, MAX	0.0005
ALKALINITY (AS AMMONIA), WT %, MAX	0.2
INSOLUBLES, WT %, MAX	0.002
IRON, WT %, MAX	0.00005
COPPER, WT %, MAX	0.00002
ALUMINUM, WT %, MAX	0.00005

### **SPECIFICATIONS**

Recommended for use where the following are cited:

- ISD 22241
- ARLA 32
- AUS 32





