

# BLUE OX Diesel Exhaust Fluid



AVAILABLE IN A VARIETY OF TAMPER PROOF CONTAINERS

## CLOSED – SEALED - SECURED DISPENSING SYSTEM

- Deliver Consistent DEF Purity
- Ensure Packaging Integrity
- Maximize Operational Efficiencies

Offering the only proprietary tamper DEF Container Valve System

### AVAILABLE IN THE FOLLOWING PACKAGING:

- Two 2.5 Gallon Tamper Proof Cases
- 55 Gallon Poly Drums
- 330 & 275 Gallon Refillable Poly Totes

### BENEFITS:

**CLOSED:** to unauthorized users, adulteration & environmental contaminants.

**SEALED:** spring actuated valve systems ensure automatic closure of coupler and container valve when disconnected.

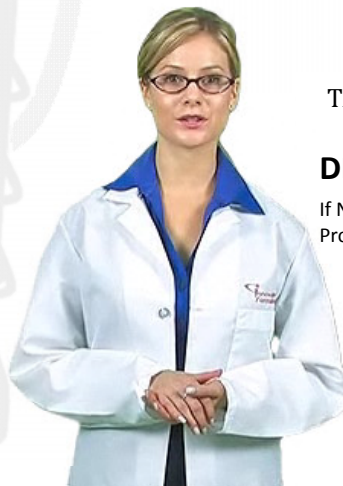
**SECURE:** tamper evidence protects container valve from removal & clearly identifies if container package has been tampered with.



TAMPER FREE 275 & 330 GALLON POLY TOTES



TAMPER FREE 55 GALLON DRUMS



### DEF PURITY IS REQUIRED

If Not Handled Properly...There Will Be Problems

- Detrimentially Affects SCR Performance
- Will Void Vehicle Warranties
- Causes Premature Catalyst Deactivation
- Fouling of Pre-filters & Injector Nozzles

# BLUE OX

## Diesel Exhaust Fluid

### DIGITAL HAND HELD POCKET DEF TESTER

Our Digital Hand-held "Pocket Pal" Refractometer is specifically designed to measure the Urea concentration of Diesel Exhaust Fluid (DEF). Already proven in Europe as the only reliable, go-to instrument for easy and accurate checks, our Blue planet pocket pal-Urea tester is now available in North America in time for new 2010 EPA regulations on diesel emissions.

DEF needs to have a 32.5% Urea concentration in order to work effectively in SCR engines. Make sure that the DEF that comes out of your pump and into your tank is pure in quality and safe from potentially harmful additives by using the only digital hand-held refractometer already trusted by European consumers.

Our Pocket pal tester is accurate and easy to use! In four simple steps gain a fast, accurate measure of the purity of your Diesel Exhaust Fluid.



- Step 1 Place the sample onto the prism surface.
- Step 2 Press the START key.
- Step 3 The measurement value will be displayed in 3 seconds.
- Step 4 Quick and Easy Clean up of your DEF pocket tester.

The pocket tester is light and compact, with no moving parts to break! Simply place a few drops of DEF on the prism, press "Start" and the precise Urea concentration is displayed digitally in 3 seconds! Our Pocket Pal Tester runs on 2 AAA batteries capable of 11,000 measurements. It is equipped with Automatic Temperature Compensation (ATC) and rated IP65 water resistant for quick and easy cleanup under running water.

- Measurement Range: Urea 0.0 to 50.0 %
- Resolution: Urea 0.1 %
- Measurement Accuracy: Urea  $\pm$  0.2 %
- Ambient Temperature: 10 to 40°C
- Measurement Temperature: 10 to 40°C (Automatic Temperature Compensation)
- Sample Volume: 0.3 ml
- Measurement Time: 3 seconds
- Power Supply: 2  $\times$  AAA Batteries
- Dimensions: 55(W)  $\times$  31(D)  $\times$  109(H)mm,
- Weight: 100g (Main Unit only)



**BLUE PLANET POCKET PAL- UREA TESTER**

#### **BENEFITS:**

**Reliability:** -Accuracy of urea concentration. Urea  $\pm$  0.2 %

**Standard Requirements:** DEF solutions needs to have a 32.5% Urea concentration in order to work effectively in SCR engines.

**Insures Warranty :** SCR engines require specific pure solutions so as to not void the warranty; our pocket tester insures that you are using the correct concentration of urea every time.

**Fast & Easy to Use:** The pocket tester is light and compact, with no moving parts to break! Simply place a few drops of DEF on the prism, press "Start" and the precise Urea concentration is displayed digitally in 3 seconds.

## PROFESSIONAL QUALITY & SERVICE

AS SEEN ON INNOVATIVE MEDIA @ [www.innovationonline.com](http://www.innovationonline.com)