

Thank you for purchasing a Sealey product which has been manufactured to a high standard. If used according to these instructions and properly cared for this product will give you years of trouble free performance.



IMPORTANT: PLEASE READ INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS AND WARNINGS. USE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY, AND WILL INVALIDATE THE WARRANTY. KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

WARNING! Wear protective gloves and clothing. Ensure that all general workshop safety rules are applied when working with vehicles.

Refractometer designed to measure aqueous/urea content of AdBlu additive. Ensures AdBlu additive is correctly diluted before adding to vehicle's AdBlu tank. Measures refractive index of fluid using only a drop of AdBlu. Simple calibration check using distilled water. Fitted with adjustable eyepiece and supplied in carry case.

1. AdBlu TEST

To test AdBlu refer to the scale in fig.1. The scale will indicate the percentage of urea to distilled water in AdBlu. The marker line positioned at 32 on the scale indicates the most desirable percentage of urea required in the AdBlu solution.

2. TEST PROCEDURE (Refer to fig.2)

- 2.1. Check that the prism (2) and lid (1) are clean.
- 2.2. Open lid, hold tester so that prism surface is level and with pipette supplied (4), place a drop of the AdBlu onto the prism (2).
- 2.3. Close the lid (1), to disperse the fluid.
- 2.4. Turn eyepiece (3) so that the display is correctly focused.
- 2.5. Read off the value, on the scale, indicated by the pronounced LIGHT-DARK dividing line. On completion of each test carefully clean the prism with a lint-free dry cloth.

3. MAINTENANCE

- 3.1. Keep unit clean. Do not use water to clean the unit. Protect eye lens, display lid and prism to prevent scratching. After use, return to carry case and store in a safe, dry, childproof area.
- 3.2. To test instrument accuracy, place distilled water on the prism and check that the LIGHT-DARK dividing line is level with '0' on the scale. If the reading is incorrect remove the black rubber cover from the calibration point (5). Insert the small screwdriver supplied into the hole in the calibration point (5). Turn the screwdriver whilst looking through the eyepiece until the '0' is on the LIGHT- DARK dividing line.

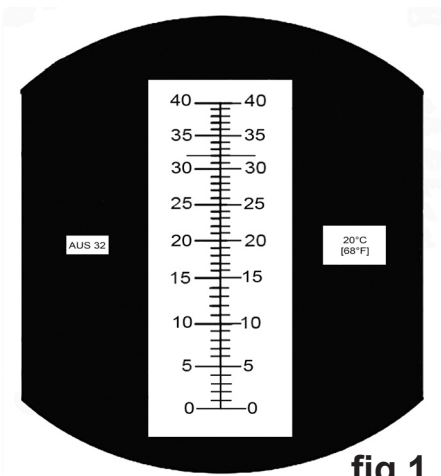


fig.1

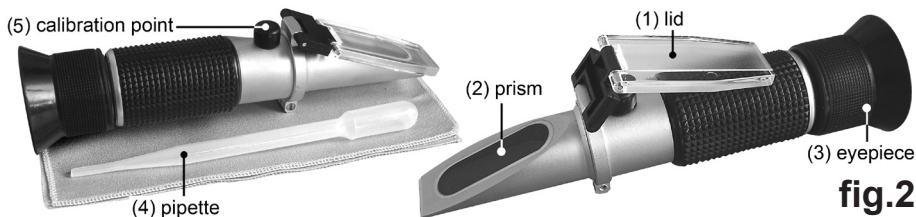


fig.2

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which is required for any claim.

INFORMATION: For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.