In order to meet the Euro IV & Euro V regulations, that govern the emission of exhaust gases, commercial vehicles and engine manufacturers have implemented Selective Catalytic Reduction technology (SCR). This uses a 32.5% Urea solution (Trade marked by the V.D.A. as Adblue).

We supply the highest security and reliability systems to maintain SCR-Urea quality to meet international standards, with a complete range of equipment and services.

**Product features**
- Equipment is manufactured to meet the CEFIC guidelines for Adblue storage and dispense AUS 32 DIN 70070 v2.0.
- **Micro Matic Drum Valve and Coupler**, the leading edge technology for clean-dry break, secure connections and robust performance.
- **HandiTran** – Manually operated pump and measuring system, connected with Micro Matic DV coupler to attach to the Drum valve extractor fitted to the container.
- **Junior Pump**, 220v AC and 12 or 24v DC motor options, connected with Micro Matic DV coupler to attach to the Drum valve extractor fitted to the container. With or without metering.
- **Senior Pump**, 220v AC or 12v DC motor options, connected with Micro Matic DV coupler to attach to the Drum valve extractor fitted to the container. With or without metering. Pedestal version available with fuel management and retail output.
- **Storage Tanks and Dispense Systems** twin walled fully bunded polyethylene tanks in sizes from 1400 L up to 10,000 L
- **Plastic dispense nozzle** with a trigger valve action and an anti drip valve to reduce losses and spillages and prevents crystallisation.

**Key benefits**
- **Security and protection of product integrity**, through safe closed transfer system and use of compatible materials.
- **Micro Matic Drum Valve and Coupler**: robust and secure. Industry-proven and tamper-evident it prevents accidental cross contamination and filling with counterfeit products.
- **Pump and transfer equipment** made from compatible materials.
- **Drip free nozzle**, robust chassis and digital electronic metering.
- **Storage systems made from twin-wall plastic**, equipped with heating and cooling system, remote level sensing, auto reordering, delivered ready-to-use.
- **Cost-efficient solution, durable and reusable** for many years
- **Product metering** and display — Connection to existing fuel management systems

**NEW!! Financing options** — Initial costs a barrier? No problem. We provide very convenient financing options giving you full control, low cost access to the best and safest equipment to maintain maximum independence from Adblue suppliers or link it in to a payment per litre used.

If you would like further details of our products and services please contact Wisdom Systems at Wisd1@aol.com or sales@ipi-global.com and alternatively via our website www.ipi-global.com
Micro Matic Drum Valve and Coupler, Dry break, closed liquid transfer system with a proven track record in industrial, agricultural and Adblue markets for robust performance and clean, secure connections that keep products, environment and operators clean and safe.

HandiTran – Manually operated pump and measuring system
Features – 2 options
♦ Simple Adblue transfer pump—no metering.
♦ 1 litre per stroke CL 35 — Volume dispensed recorded by mechanical counter.

Junior Pump
220v AC and 12 or 24v DC motor options
Positive displacement diaphragm pump
Self priming from dry
Automatic ON / OFF switching
Flow Meter accurate to 0.5%

Senior Pump
220v AC or 12v DC motor options
40 litre / min. performance
Positive displacement diaphragm pump
Self priming from dry
Automatic ‘neutral’ operation when outlet closed
Flow Meter accurate to 0.5%

Storage Tanks and Dispense Systems
Twin walled bunded polyethylene tanks in sizes from 1400 L up to 10,000 L
Overfill protection system
Bund leakage sensor
Level Monitoring1 – Tank contents gauge with remote read out
Level Monitoring2 – Optional Tank Contents plus Automatic Re Ordering
Stainless steel fittings
Inner tank in non pigmented polyethylene
Outer tank in Blue (shades available) plus branding options
Tank contents and dispense equipment temperature control (heating and ventilation)
Insulated from external heating and chilling
2” inlet port with dry break coupling to prevent cross filling and contamination
Anti evaporation tank breather with over pressure override
Filtered air inlet
Integral or remote dispense pump
Bulk head light
Electrical control box and integral safety trips

Dispense Nozzles
Plastic dispense nozzle with a trigger valve action and automatic Wisdom anti drip valve to reduce losses and spillages and prevents crystallisation of Adblue in the nozzle outlet.

Options
Alternative dispense nozzles are available with auto shut off and magnetic valve features. These nozzles are formed from a stainless steel body and have been fully tested by an independent test laboratory in Germany.