

Reliable

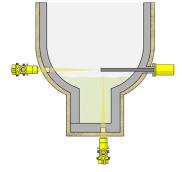
Reliable, redundant measurement

Cost effective

One detector type for all measuring tasks

User friendly

Maintenance-free operation





Urea reboiler

Level measurement and point level detection in the reboiler during the distillation of urea

In the production of urea from ammonia, high process temperatures and the urea itself limit any sensor material selection considerably. The thick container walls further complicate the installation of measurement technology. A reliable monitoring of the level is essential to enable the cost-effective production of urea.

More details



MINITRAC 31

Continuous level measurement with radiometry under difficult process conditions

- Maintenance-free measuring system for exact, reliable level information
- Compact design allows installation even in difficult-to-access, cramped spaces
- The radioactive source can be inserted into a double-walled, closed immersion tube in the wall of the urea reactor

Show Product



MINITRAC 31 Show Product Show Product Important the state of t		
- Process temperature -40 60 °C Process pressure - Accuracy 0.1 % Materials, wetted parts No wetted material Seal material no media contact Housing material Aluminium Stainless steel (precision casting) Protection rating IP66/IP67 Output Profibus PA Foundation Fieldbus Four-wire: 4 20 mA/HART Ambient temperature		
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