



#### Reliable

Accurate measurement down to the bottom of the vessel

#### Cost effective

Sensor is quick and easy to install

#### User friendly

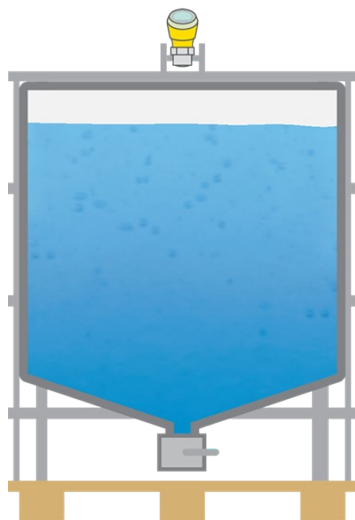
Visualised display of measurements

## Transport containers for liquids

### Level measurement of liquids in transport containers

In many of the production processes in the pharmaceutical industry, small quantities of various chemicals are needed in order to improve the characteristics of certain products. The media are often provided directly to the production areas in small, transport containers. Accurate level measurement ensures a continuous supply of materials for production.

[More details](#)



### VEGAPULS 31

Non-contact level measurement with radar in transport tanks

- Precise measurement even in small containers
- Non-contact measurement allows the changing of IBC tanks without dismantling the sensor
- Direct display of measured vessel content on sensor display

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**VEGAPULS 31**[Show Product](#)**Measuring range - Distance**

20 m

**Process temperature**

-40 ... 80 °C

**Process pressure**

-1 ... 3 bar

**Accuracy**

± 2 mm

**Frequency**

80 GHz

**Beam angle**

8°

**Materials, wetted parts**

PVDF

**Threaded connection**

G1½, 1½ NPT, R1½

**Seal material**

FKM

**Housing material**

Plastic