



#### Reliable

Accurate measurement, right down to the container bottom

#### Cost effective

Sensor can be installed quickly and easily

#### User friendly

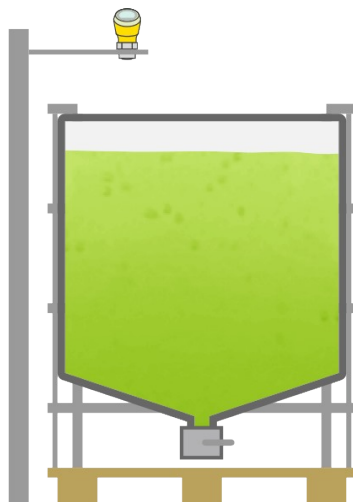
Visualized measured value display

## Intermediate bulk containers

### Level measurement in IBC containers

In many processes, small amounts of various additives are required to improve the properties of certain end products. The media are supplied in small, transportable containers. Level measurement ensures the supply for the ongoing processes.

[More details](#)



### VEGAPULS 31

Non-contact level measurement with radar in the IBC container

- Accurate measurement even in small tanks
- Non-contact measurement allows exchange of IBC containers without dismantling the sensor
- Direct measured value display on the sensor for easy visualization of the container contents

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

15 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