

easyFlow

The closed filling and cleaning system from Bayer and agrotop



Parcours des Bonnes Pratiques du HubAgro 2015



easyFlow

closed transfer system

Advantages

- No spill connection with highest standards of user and environmental safety
- Continuously adjustable flow rates, enabling exact transfer of partial container volumes
- Rinsing of accessible parts in contact with Plant Protection Products (PPP) after partial dosing (adapters stays connected onto the PPP container)
- Fast and complete rinsing of empty plant protection product containers
- No more contamination and cleaning of measuring jugs required
- Easy installation on all sprayer tanks and on most chem-hoppers

Components

- **easyFlow tank adapter** for installation on the sprayer tank, incl. mounting screws, sealing ring and drilling jig
- **easyFlow container adapter** for PPP containers up to 10 l with 63 mm neck thread
- Rinsing nozzle incorporated in container adapter
- Cuts and pushes back the aluminium seal of the PPP container automatically, no need to contaminate a knife for seal breaking
- **easyFlow wedge plate kit** to compensate for uneven tank surfaces
- **easyFlow starter set** contains one tank adapter plus several container adapters

easyFlow is the first closed, contamination-avoiding and self-cleaning transfer system for liquid plant protection products from sealed or non-sealed small PPP containers enabling the user to do partial or complete dosing. The **easyFlow** system is designed to fulfill all standards of environmental protection and operational safety today and in the future.



easyFlow tank adapter



easyFlow container adapter

easyFlow starter set 1:

1 x tank adapter and
3 x container adapter

easyFlow starter set 2:

1 x tank adapter and
5 x container adapter

Application professional view on the easyFlow system

Manfred Stark, swine nursery and broadacre farmer, Mainleus

I'm using the easyFlow system since a couple of months and I'm excited about it. The incorporated rinsing of the empty containers convinces me. It works much better than using the rinsing nozzles of the chemical mixer. The fact that I'm avoiding any direct contact is also a big plus, as well as the possibility that the easyFlow fits also onto small sprayers.



easyFlow M

safe metering and dosing

Closed transfer and metering system
for containers with liquid ag chemicals



Advantages

**easyFlow M –
all benefits of the easyFlow system**

- + mounts next to the sprayer tank, at working height for easy handling on big sprayers
- + connects to suction line, induction bowl or any other induction system
- + transfer of entire content or exact metering and dosing of small partial quantities
- + rinsing of the whole system even after partial emptying of containers
- + automatic rinsing of the measuring device simultaneously
- + best for retrofitting
- + easy to install on any sprayer
- + clear and transparent measuring vessel, inexpensive to replace

**Suitable for all
sprayers, inclusive
big sprayers**

easyFlow QF automatically safe

Advantages

easyFlow QF – all benefits of the easyFlow system

- + only one closed transfer system for all different containers
- + to be used on sprayers or filling stations
- + only 12 VDC supply needed
- + preselection of transfer volume
- + automatic metering and dosing
- + starts working from 1 liter
- + rinsing of the entire system by electronic flushing procedure
- + thousands of flowmeters field proven
- + easy retrofitting
- + simple installation
- + big savings of time
- + failsafe dosing

**For stationary
and mobile
operation**

Electronically controlled closed transfer system for containers, drums and IBCs with liquid ag chemicals



**Innovation Award
Silver Medal
Agritechnica 2015**

