

ECOBULK IMPELLER

# BLADE AGITATOR

Mix and stir – with cleanliness  
and efficiency.



**The IMPELLER System eliminates the need for complex external stirring systems:**

- Closed loop system
- Enhanced purity and cleanliness thanks to the elimination of multiple-use stirring systems
- Minimises the risk of filling good contamination
- No contamination hazard caused by residues on the stirrer
- Uncomplicated, fast handling thanks to an easy-to-attach drive
- Optimisation of mixing and dispersion processes in markets with low-torque agitator drives

In case of technical concerns or questions: [tcs@schuetz.net](mailto:tcs@schuetz.net)

**SCHÜTZ**  
PACKAGING SYSTEMS

[www.schuetz.net](http://www.schuetz.net)

## IMPELLER System

Integration through a special DN 150 or DN 225 screw cap

Can be used for all 560, 640, 1,000 and 1,250 litre  
SCHÜTZ ECOBULK containers

Pre-installed in the filling opening of the inner bottle

Can be combined with an additional dip-tube system

All external parts made completely of HDPE



## Sample applications



MX 1250



MX 1000



MX 560



HX 1000

## Drive

The impeller is connected to the agitator via the steel shaft

Mounting the agitator to the cage provides the necessary stability



## Approvals

UN 31HA1/Y