



## SPREADER SETTINGS

### BACTERIOSOL Concentre

**GENERAL INFORMATION : The density of Bacteriosol Concentre is 0,73 (+ou-0,05).**

The settings we have been able to make with the major brands of spreader are shown below:

**\*Amazone:** please refer to the document attached (Setting grids according to the spreading disks for ZA-M, ZAMU, ZA-TS type)

-> With regard to the settings on AMAZONE on board weighing spreaders for the application of our products (organic, considered as a poor flowing product): in the setting gearbox, the farmer must select in the menu "specific fertilisers", the heading "Coarse" or "Coarse material". This selection will allow the weighing computer to continue weighing even if the weighing variations are significant (which is not necessarily the case if the « coarse » mode is not activated. In addition, it is also recommended to drive at the highest possible speed so that the doors open as much as possible (if possible at least 14 km/h, or even up to 18 km/h).

**\*Kuhn :** You can find the information on [www.kuhn.fr](http://www.kuhn.fr)

Tab « Customer service » > Setting chart: Fertiliser spreaders > Accept > Select your spreader from the drop down menu > select the product to be spread « fertiliser » >

Then select « other fertilisers » > then « Bactériosol® Concentré » > Select working width and speed.

In the fields : KUHN MDS 921SPREADER – Spreading width 24 metres - Speed 10 km/h  
Spreader setting (number 31) - BACTERIOSOL CONCENTRE is spread at 110 kg/ha

More settings for AXIS and MDS are described further in this document.

**\*Bogballe :** The information can be found on : [www.bogballe.com](http://www.bogballe.com)

Click on « Spread Charts » > Then on « Fertilisers Spreaders » > Choose the spreader model from the drop down menu > Next > Choose the type of settings « CALIBRATOR, hydraulic manual » > Click on « type of fertilizer » or « fertilizer type » > Enter the name « Bact » > Choose Bactériosol® Concentré > type in your working parameters to obtain the settings.

**\*Kneveland VIKON :** please refer to the attached document

**\*SULKY :** In general, the settings for 200 kg/ha of ammonium nitrate allow to reach 100 kg/ha of Bactériosol Concentré.

- **SULKY X40+**: For 100 kg/ha of Bacteriosol Concentre: Spreader width: as for 200 kg ammo 27 – T point, Flow Factor 0, 49

- **SULKY X50+**: flow factor at 0.38 for spreading at 100 kg/ha of Bacteriosol Concentre, width 28 m, at about 10 km/h. Set the weighting regulator to MANUAL, not en AUTOMATIC

For all SULKYs with automatic weighing, start from 0.40 in T-factor (= flow factor) and adjust this value after calibration in the field.

- **SULKY DX 20 with double tray**: Spreading 18 m, 120 kg/ha of Bacteriosol Concentre spread for the settings of 240 kg of ammonium nitrate: settings : opening 30 : spreading 125

- **SULKY DR 1150** : Spreading 12 m, 9 km/h, setting 38 à 40 at 100 kg/ha

\* **RAUCH** : see below for RAUCH ALPHA 1131 at 24 m