## **PLOCHER**

## Vital plan: GRAINS



| ВВСН  | After harvest                 | Treatment of grain seeds       | 21  | 37 - 49                 | 49 - 59                       |
|---|-------------------------------|--------------------------------|---|-------------------------|-------------------------------|
|   | and in spring                 | and catch crop                 | Tillering phase                           | Development of the      | First awns                    |
|   |                               |                                |   | flag leaf               |                               |
| PLOCHER products                            | plocher humus soil me         | plocher plants do              | plocher plants do                         | plocher plant do        | plocher plants do             |
| Recommended appliance                       | (ak 7071)                     | (ap 3051)                      | (ap 3051)                                 | (ap 3051)               | (ap 3051)                     |
|   | 1 I/ha                        | 20 g/100 kg                    | 200 g/ha                                  | 200 g/ha                | 200 g/ha                      |
| Amount of spray water:                      |                               |                                |   |                         |                               |
| 200 - 400 l/ha                              | First application/ on demand: |                                | plocher leaf-special me                   | plocher leaf-special me | plocher leaf-special me       |
| Mix it into a bucket of water,              | 1,5 - 2 l/ha                  |                                | (ap 3471)                                 | (ap 3471)               | (ap 3471)                     |
| with mixtures always put                    |                               |                                | 100 ml/ha                                 | 200 ml/ha               | 200 ml/ha                     |
| PLOCHER products first into                 |                               |                                | When needed:                              | When needed:            | When needed:                  |
| the sprayer with the stirring unit running. |                               |                                | plocher combi-leaf mg                     | plocher combi-leaf mg   | plocher combi-leaf mg         |
| unit running.                               |                               |                                | (ap 3752)                                 | (ap 3752)               | (ap 3752)                     |
|   |                               |                                | 400 - 600 g/ha                            | 400 - 600 g/ha          | 400 - 600 g/ha                |
| Remarks:                                    | Soil regeneration for surface | Mix with seeds 1-3 days before | Can also be mixed with                    | Can also be mixed with  | Supports vitality e.g. winter |
| Weather, location and other                 | composting of harvest residue | sowing, if already treated mix | PLOCHER treated slurry                    | PLOCHER treated slurry  | wheat                         |
| factors can influence the                   | green manure/catch crop.      | with seeds in spreader.        | (= liquid humus) and be applied together. | (= liquid humus) and be |                               |
| dosage and spraying                         | Can also be mixed with        |                                | арршей годетнег.                          | applied together.       |                               |
| sequence.                                   | PLOCHER treated slurry        |                                |   |                         |                               |
|   | (= liquid humus) before       |                                |   |                         |                               |
|   | spreading.                    |                                |   |                         |                               |

## **Integrated Crop Management, please notice our recommendations:**

- plocher agro-kat for field sprayers vitalizes water and stabilizes water hardness
- Frist application PLOCHER concept: 20 30 % reduction of fertilizers and pesticides
- With continued appliance of PLOCHER products fertilizer and pesticides can be reduced gradually
- For farms in conversion: Simple and fast transition to ecological farming



