

# Organic fertilization - Blueberries



Dosages in Kilogram or Litre per hectare.

## 1st and 2nd year growth

Demeter International standard, EU 834/2007 and EU 889/2008

| Product            | Low  | medium | High | Application    | Stage   | Nr of Applications |
|--------------------|------|--------|------|----------------|---|--------------------|
| BeneSOL Haarmehl   | 400  | 500    | 600  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| Feathermeal 13N    | 400  | 500    | 600  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| Osmo Haarmehl Plus | 400  | 500    | 600  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| BeneSOL 12,5       | 400  | 500    | 600  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| BeneSOL 4-3-3      | 1000 | 1250   | 1500 | April-August   | Early leaf and shoot development to fruit development   | 3                  |
| BeneSOL 10-0-10    | 500  | 600    | 700  | April-August   | Early leaf and shoot development to fruit development   | 2 to 3             |
| BeneLIQ 7-2-3      | 700  | 850    | 1000 | April-August   | Early leaf and shoot development to fruit development   | continuously       |
| BeneLIQ 8-0-0      | 600  | 750    | 900  | April-August   | Early leaf and shoot development to fruit development   | continuously       |
| BeneLIQ 3-0-7      | 900  | 1100   | 1300 | Mai-September  | Leaf development until fruit ripeness                   | continuously       |
| BeneSTIM Recovery  | 2    | 3      | 4    | June-September | Early Leaf and shoot development until fruit ripeness   | 4 to 8             |

### Liquid combination

### Dosages

| Option 1          | Low | medium | High | Application    | Stage   | Nr of Applications |
|-------------------|-----|--------|------|----------------|---|--------------------|
| BeneLIQ 7-2-3     | 400 | 500    | 600  | April-August   | Early leaf and shoot development to fruit development | continuously       |
| BeneLIQ 3-0-7     | 700 | 900    | 1100 | June-September | Leaf development until fruit ripeness                 | continuously       |
| BeneSTIM Recovery | 2   | 3      | 4    | June-September | Early Leaf and shoot development until fruit ripeness | 4 to 8             |

| Option 2          | Low | medium | High | Application    | Stage   | Nr of Applications |
|-------------------|-----|--------|------|----------------|---|--------------------|
| BeneLIQ 8-0-0     | 350 | 450    | 550  | April-August   | Early leaf and shoot development to fruit development | continuously       |
| BeneLIQ 3-0-7     | 900 | 1100   | 1300 | June-September | Leaf development until fruit ripeness                 | continuously       |
| BeneSTIM Recovery | 2   | 3      | 4    | June-September | Early Leaf and shoot development until fruit ripeness | 4 to 8             |

**From 3rd year growth: see second page**



## From 3rd year growth in Blueberries

Demeter International standard, EU 834/2007 and EU 889/2008

| Product            | Low  | medium | High | Application    | Stage   | Nr of Applications |
|--------------------|------|--------|------|----------------|---|--------------------|
| BeneSOL Haarmehl   | 500  | 600    | 700  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| Feathermeal 13N    | 500  | 600    | 700  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| Osmo Haarmehl Plus | 500  | 600    | 700  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| BeneSOL 12,5       | 500  | 600    | 700  | April-July     | Beginning of leaf and shoot development until flowering | 2                  |
| BeneSOL 4-3-3      | 1250 | 1500   | 1750 | April-August   | Early leaf and shoot development to fruit development   | 3                  |
| BeneSOL 10-0-10    | 600  | 700    | 800  | April-August   | Early leaf and shoot development to fruit development   | 2 to 3             |
| BeneLIQ 7-2-3      | 900  | 1100   | 1300 | April-August   | Early leaf and shoot development to fruit development   | continuously       |
| BeneLIQ 8-0-0      | 800  | 1000   | 1200 | April-August   | Early leaf and shoot development to fruit development   | continuously       |
| BeneLIQ 3-0-7      | 1100 | 1300   | 1500 | Mai-September  | Leaf development until fruit ripeness                   | continuously       |
| BeneSTIM Recovery  | 2    | 3      | 4    | June-September | Early Leaf and shoot development until fruit ripeness   | 4 to 8             |

### Liquid combination

### Dosages

| Option 1          | Low | medium | High | Application    | Stage   | Nr of Applications |
|-------------------|-----|--------|------|----------------|---|--------------------|
| BeneLIQ 7-2-3     | 600 | 700    | 800  | April-August   | Early leaf and shoot development to fruit development | continuously       |
| BeneLIQ 3-0-7     | 800 | 1000   | 1200 | June-September | Leaf development until fruit ripeness                 | continuously       |
| BeneSTIM Recovery | 2   | 3      | 4    | June-September | Early Leaf and shoot development until fruit ripeness | 4 to 8             |

| Option 2          | Low  | medium | High | Application    | Stage   | Nr of Applications |
|-------------------|------|--------|------|----------------|---|--------------------|
| BeneLIQ 8-0-0     | 500  | 600    | 700  | April-August   | Early leaf and shoot development to fruit development | continuously       |
| BeneLIQ 3-0-7     | 1100 | 1300   | 1500 | June-September | Leaf development until fruit ripeness                 | continuously       |
| BeneSTIM Recovery | 2    | 3      | 4    | June-September | Early Leaf and shoot development until fruit ripeness | 4 to 8             |

The above mentioned doses are guidelines by average yield expectation and may change due to various factors.

Among other things, biological and physical soil conditions, humus content and regional weather conditions play a role.

The use of certain permanent and winter vegetation should be included.

All these factors should be considered in the overall fertilization plan.

BeneSTIM Recovery and BeneLIQ 8-0-0 have no Demeter International approval.

BeneSTIM Recovery is being used for recovery of biotic and abiotic stress and also continuously (every 2-3 weeks) to promote metabolism.