## Organic Fertilizer - Grapes

Dose in kilograms or liters per hectare per growing season.



## Demeter Germany, Naturland Germany Standard.

Product	Low	Medium	High	Application	Stage	Nr of applications
BeneSOL Hairmeal*	250	375	500	March-July	Beginning of leaf and shoot development until flowering	2
Feather meal 13N	250	375	500	March-July	Beginning of leaf and shoot development until flowering	2
BeneSOL 4-3-3 RB**	800	1000	1400	March-August	Early leaf and shoot development to fruit development	3
BeneSOL 10-0-10	300	500	700	March-August	Early leaf and shoot development to fruit development	2 to 3
BeneSOL 8-0-14	400	600	800	April-August	Early leaf and shoot development to fruit development	2 to 3
BeneLIQ 7-2-3	400	700	1000	April-August	Early leaf and shoot development to fruit development	3 to 5
BeneLIQ 3-0-7	700	1000	1300	May-September	Early leaf and shoot development to fruit development	3 to 5
BeneSTIM Recovery	2	3	4	Juni-September	Leaf development until fruit ripeness	4 to 5

## Ecovin Germany, Demeter International Standard.

Product	Low	Medium	High	Application	Stage	Nr of applications
BeneSOL Hairmeal*	250	375	500	March-July	Beginning of leaf and shoot development until flowering	2
Feather meal 13N	250	375	500	March-July	Beginning of leaf and shoot development until flowering	2
Osmo Hairmeal Plus	250	375	500	March-July	Beginning of leaf and shoot development until flowering	2
BeneSOL 12.5	250	375	500	March-July	Beginning of leaf and shoot development until flowering	2
BeneSOL 4-3-3	800	1000	1400	March-August	Early leaf and shoot development to fruit development	3
BeneSOL 10-0-10	300	500	700	March-August	Early leaf and shoot development to fruit development	2 to 3
BeneSOL 8-0-14	400	600	800	April-August	Early leaf and shoot development to fruit development	2 to 3
BeneLIQ 7-2-3	400	700	1000	April-August	Early leaf and shoot development to fruit development	3 to 5
BeneLIQ 3-0-7	700	1000	1300	May-September	Early leaf and shoot development to fruit development	3 to 5
BeneSTIM Recovery	2	3	4	Juni-September	Leaf development until fruit ripeness	4 to 5

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.

Im Falle einer Phosphatbeschränkung von 30 kg P2O5 Verwendung bis zu 800 kg BeneSOL 4-3-3 RB.

Im Falle einer Phosphatbeschränkung von 30 kg P2O5 Verwendung bis zu 800 kg BeneSOL 4-3-3.

BeneSTIM Recovery have no Demeter International approval.

BeneSTIM Recovery is being used for recovery of biotic and abiotic stress.

<sup>\*</sup> these can only with 1-2 months advance planning, with 1069/2009 registration.

<sup>\*\*</sup> these can only be delivered directly with the BIO registration from the end users, and with 1-2 months advance planning.