

STRAIGHTS

Potassium Chloride Horticultural Grade

Van Iperen Potassium Chloride Horticultural Grade is a highly pure Potassium fertilizer, free of Nitrogen, which dissolves rapidly and completely. Our product is not sensitive to caking and is recommended during fruit or tuber development, especially during periods of drought. The high level of Potassium in our formula improves the cell pressure and regulates the functioning of stomata. Furthermore, the absence of Nitrogen supports generative growth.



Composition (%w/w)





Potassium Oxide	> 60%
Potassium	> 49.8%

Compatibility

Compatible with other fertilizers, with the exception of Calcium fertilizers. Therefore a separate tank is needed or fertilizers should be applied on different times.

Packaging






-  Improves fruit quality, shelflife and increases plant drought resistance
-  Limits vegetative growth as of fruit setting
-  Easy to handle, dissolve and apply
-  Developed for fertigation in open field and greenhouses. Also suitable for foliar application

Product Characteristics

- Low on heavy metals
- Low on Sodium and Chloride
- White crystals
- Production process certified according to ISO 9001:2008

Dosage | Fertigation

Crop	Application date	Min kg/ha/season	Max kg/ha/season
 Vineyards	3 applications: • As of second half of the season	10	20
 Vegetables	3 - 5 applications: • As of start of fertigation	5	10
 Fruit trees	3 applications: • As of start of fertigation	10	15

The mentioned indicated dosages and application stages are given as a guideline. Exact dosages, concentration and application stage are subject to local conditions, use of other fertilizers and can only be given after an objective diagnosis.