



# GENESIS FORMULA

XIW  
IT UP



**LIQUID SAND** A Potassium - Silicate Supplement that enhances cell structure and plant development, resulting in broader, thicker, leaves; increasing photosynthesis. It boosts plants immune system as well as enables the root system to withstand higher temperatures and drought.



**PRO-TECT** is an essential vitality additive that encourages root development and helps maintain a dense, healthy rooting system. Expect rapid root growth and the prevention of root rot; this increases the resilience and overall health across the entire plant. Pro-Tect is a 100% organic formulation and can be used throughout the entire grow cycle, either within the feed or applied as a foliar spray.



**PK PLUS** Increase your plants fruit production with this unique PK stimulant. Genesis Formula PK Plus is a new type of additive that is both a Booster and a late flowering enhancer. Use within the Genesis feeding program to push your plants performance through the roof, with harder, denser, sweeter fruits that taste great.

ADDITIVES

**HYGROZYME** Healthy plants grow bigger, stronger, and faster than unhealthy plants. Clean grow media foster the healthy growth of plants. Hygrozyme helps keeping things clean. When the environment is clean the plant has few competitors for food and oxygen and therefore less stress. Since Hygrozyme aids in the conversion of dead matter into useable plant energy, the plant has a greater and more readily available food supply. The common result of a healthy plant with more food and less stress is root expansion. Greater root mass yields greater top growth.



**GREEN AIR  
PRODUCTS**

**WWW.GREENAIRUK.COM**

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# GENESIS FORMULA

# 3 PART FEED

For Chili's, Pepper's and Tomatoes

# FOR HYDRO CHART



WEEK	1	2	3	4	5	6	7	8	9	10	11	12	13	
<b>PERIODS</b>	<b>VEGETATIVE</b> Set pH 5.6 let swing to 6.6				<b>FLOWERS &amp; FRUITING</b> Set pH 5.9 let swing to 6.6									
<b>MICROBASE</b>	4	7	9	11	15	16	16	20	20	25	20	15		
<b>GROW</b>	4	7	9	11	15	16	16	10	10	-	-	-		
<b>BLOOM</b>	4	7	9	11	15	16	16	20	20	25	20	15		
<b>ADDITIVES</b>														<b>FLUSH</b>
<b>LIQUID SAND</b>	-	10	10	15	15	20	20	20	25	25	25	-		
<b>PRO-TECT</b>	-	5	5	5	5	5	7	7	7	7	7	-		
<b>P/K PLUS</b>	-	-	-	-	-	-	-	10	20	30	30	-		
<b>HYGROZYME</b>	-	10	20	20	20	10	10	10	10	10	10	-		

**THESE** numbers here for the Microbase, Grow & Bloom are ml/10L. So, mix these amounts into a bucket with 10L of cold water.

**All** Additives are in ml/10L of water.

Please be aware that with the addition of P/K Plus EC ranges will be higher. Dilute the nutrient mixture with more cold water to bring it back into your target range.

Soft Water EC Start - 0	0.6	0.8	1.0	1.2	1.4	1.6	1.6	1.8	1.8	1.8	1.6	1.2
Hard Water EC Start - 0.6	1.2	1.4	1.6	1.8	2.0	2.2	2.2	2.4	2.4	2.4	2.2	1.8

This lot of numbers are your EC measurements for each week. It's important to check this bit is correct, it's what makes your crop successful.

**EC VALUES** differ from region to region, depending on your local water supply.

So remember to always take a reading of the base water supply before adding any nutrient solutions and add this to the target ranges outlined.

**IMPORTANT** PLANTS TAKE UP DIFFERENT MINERALS AND NUTRIENTS AT CERTAIN PH RANGES. TO GET THE MOST OUT OF YOUR FERTILISER AND PLANTS SET YOUR PH TO PH 5.6 AND LET IT RISE THROUGH THE RANGES UNTIL YOUR NEXT WATER CHANGE.



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