## FREQUENTLY ASKED QUESTIONS

## WHY WON'T MY PLANT BLOOM?

Plants that are root bound will not bloom well. In a small pot need they to be moved up. These plants bloom better when they are in at least a 10 inch pot or larger. In addition make sure that you place them outside in summer in at least a half a day of sun and feed weekly. Blooms should appear that same summer. For newly planted cuttings start with a six inch pot then move up to 10 inch pot next spring. Newly planted cuttings may not bloom until the second summer.

#### HOW DO YOU MAKE YOUR OWN CUTTINGS?

After 2 to 3 years you can make your own cuttings by simply pruning off your own branches. Simply cut a 10 to 12 inch branch. Let it dry out for 2 weeks and plant it. This is not necessary but is well worthwhile as your original plant will also form two to three new branches every time you do it. Plus you'll have another plant! The best time to do this is March -May.

#### MY PLANT LOST ITS LEAVES?

In the winter months inside the home, plants usually drop all of their leaves December - March. Water them only once a month during this period as their roots are inactive. New leaves will reappear in the spring as they prepare to go outside again. Once they are outside, more frequent watering can begin again.

## HOW CAN YOU PREVENT ROOT ROT WHILE STARTING?

First of all do not re-cut the bottom end. And always leave 2 to 3 inches of soil below bottom after planted not sticking it into the bottom of pot. Never allow a catch dish for water to have standing water in it. Start with a six inch pot and no larger so soil dries out fast. You must water only every 2 to 3 weeks until you get 2 to 3 inch leaves. Once they root and leaf out a normal watering pattern can occur.

## FIRST THINGS FIRST ...

When your plant arrives from Roberta's, remove from the shipping box immediately.

Keep cuttings dry and free of moisture until ready to plant. Put in a warm, protected area and plant as soon as possible. Do not wait more than 2 weeks to plant.

When ready to plant, do the job as early in the day as possible to avoid extreme soil temperatures that prevent proper water uptake from the roots. Water them in well and whisper a few words of wisdom.



We aren't happy if you aren't happy. If you have any questions regarding your order please call us at 1-800-428-9726 during the hours of 8:30am and 4:30pm EST. You can email questions to us at: plantquestions@robertasinc.com.

If your bulbs, cuttings etc. do not sprout, or your plant dies within 90 days from the date of shipment, we will send you a replacement free of charge. We cannot accept responsibility for losses due to extreme weather or neglect. Simply call us at the above toll free number or fill out the plant replacement form on our website at www.robertasinc.com. Roberta's will replace it with a similar or comparable plant at

no charge. If your replacent with a similar or comparable plant at late in the season to ship, it will ship the following year.

Neither the retailer nor any other company involved in the sale or promotion of this product is a co-warranter of this plant warranty.

## Plant Hardiness Zone Map

# 9a to 11 7a 6a 5a 8a to 8b 6b 5bs to 5bn 3a to 4b



**1-800-428-9726** Monday – Friday 8:30<sub>AM</sub> – 4:30<sub>PM</sub> EST

Thank you for bringing us into your home

www.robertasinc.com Roberta's, P.O. Box 368, Waldron, IN 46182





## Hawaiian Plumeria With Fertilizer (Plumeria rubra)



## QUICK REFERENCE PLANTING GUIDE

LIGHT/SUN EXPOSURE:	Full to Partial
USDA HARDINESS ZONES:	10-11
PLANT TYPE	Annual / Tropical
PLANTING DISTANCE:	Separate 6 inch pots
MATURE HEIGHT/SPREAD:	16-20 inches in 1 <sup>st</sup> year; 20-30 inches in 2 <sup>nd</sup> year; 30-40 inches in 3 <sup>rd</sup> year
BLOOM TIME:	Starting 2nd year July-October
PLANTING INSTRUCTIONS: (soil preparation, depth, which end is up, etc.)	Place the flat end of the cuttings down into separate six inch pots leaving 2-3 inches of potting mix below the bottom of cuttings. Pack firmly around cuttings.

# PLANTING GUIDE

1 Step Plant immediately. Place the flat end of the cuttings down into separate six inch pots leaving 2-3 inches of potting mix below the bottom of cuttings. Pack firmly around cuttings. Plastic pots with drainage holes work the best.



Water the plants thoroughly from the top of the soil allowing excess water to drain away through the holes in your pots.

They enjoy drying out totally between waterings.



Water again every two weeks for the first two months. They need to dry out totally in between watering to form roots and leaves. Too much water can potentially drown them. Avoid early spring rains unless soil is dry prior.

Place plants outside during summer in full or partial sun when evening temperatures stay above 45-50 degrees.

STEP

Three to four inch leaves appear in June or July. Most often this occurs only after they have been outside in the hot summer. Now, more frequent watering of once or twice a week is o.k.

# CONTINUING CARE

## SPROUTING TIME

Three to four inch leaves appear in June or July. Most often this occurs only after they have been outside in the hot summer. Once they sprout they grow fast!

CUTTING PREPARATION

These cuttings must be planted immediately. Do not re-cut the end of the cuttings. Plant the flat end of the cuttings down. POT SIZE

Use 6 inch pots with drainage holes to start. Transfer gradually one pot size per year in the spring. Once they're in a five gallon pot they'll grow 4-5 feet high with multiple bushy branches. SOIL

Use a regular potting mix that is fast draining. Something with perlite and sand premixed with the dirt is best.

Water upon planting and every two weeks until 3-4 inch leaves appear. Plumeria definitely like to dry out in between watering especially during the rooting stage as it encourages the roots to form. Next the leaves come. After leafing out, you can water them once or twice a week while they're outside in the hot summer sun. FERTILIZER

Use a well balanced high bloom fertilizer like Hawaiian Flower Magic (M7503 or M9817) every time you water except in the winter dormant period. Plumeria are heavy feeders. TEMPERATURE ZONE 10 to 11

When nights stay above 45-50 degrees place your plants outside and leave them there all summer long- the hotter the better. The point is they like a change in day to night temperatures to grow and bloom properly. When temperatures drop below 45-50 degrees in the autumn, bring your plants inside. If you live where nights rarely drop below 40 degrees, you can leave your plants outside year round.

### LIGHTING

In the summer growing season, the more sun the better. Inside in the fall and winter, any lighting is o.k.

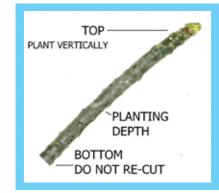
### DORMANCY

In the winter months inside the home, plants usually drop all of their leaves December - March. Water them only once a month during this period as their roots are inactive. New leaves will reappear in the spring as they prepare to go outside again. Once they are outside, more frequent watering can begin again. PRUNING

Wear gloves. After 2-3 years you can make your own cuttings by simply pruning off your own branches. Simply cut a 10-12 inch branch. Let it dry out for 2 weeks and plant it. The best time to do this is March -May. Sap may cause skin rash or irritation. BLOOMING

Starting Second Year July - October

# Additional Reference







Plumeria and coconut oil





Kona Yellow in its 5th year Kona Pink well established