



# Plant Propagation Solutions from Jiffy 7C Pellets/Substrates

Marketed by: AgroSAL Limited

Welcome



A concern of URMI GROUP.

An entity in Bangladesh, which is working continuously with innovation and cutting edge technology to change the agro business landscape in Bangladesh



#### Current Practice in Bangladesh For Seedling Production



Seedling Development in Traditional Seed Bed

- Takes more space for seedling
- High mortality rate
- Soil media preparation is time being
- Requires high seed rate
- Constraint on transporting
- Affected by soil borne disease & insect



Seedling Development in Poly Bag

- Distal transport is difficult
- Not environment friendly
- Proper pH level is not maintained
- Requires more seed
- Loss and damage during transporting



Seedling Development with Coco Dust

- High electrical conductivity (EC)
- pH is not control
- Damage rate high during transporting



To Overcome the issues of the traditional Seedling and Germination Process AgroSAL Limited introduces a cutting edge technology of the Plant Propagation

#### So What is JIFFY 7C Pellet

The pellets are made of COCO Pith

Perfect substrate to propagate many different plants from seeds, cuttings, plantlet of tissue culture material because

- ■Good air porosity in the substrate
- Basic nutrients incorporated
- Consistent quality substrate processed as per RHP (Netherland) standard
- Substrate covered with biodegradable netting
- Pellets available in different sizes in many different propagation trays
- ■It is environmental friendly & suitable for organic farming



#### Why JIFFY7C Pellets

- Strong Root System
- Each Pellet consist of Proper Nutrients for Seedlings
- Controlled EC & pH Level for Ideal Seedlings
- Easily Transferable and Easily Stackable
- Light Weight





# Seedlings and Young Plants Development Process in Jiffy 7C Pellets

## MORINGA/DRUMSTICK Seedlings Development



#### PAPAYA Seedling Development















#### **GERBERA Plantlet Hardening**

















#### **BANANA Plantlet Hardening**

















## Other Area of Usage in Jiffy 7C Pellets

#### Vegetable Seedlings Development in Jiffy 7C Pellets



Bottle & Bitter Gourd plants in Jiffy-7C Pellets



Bitter Gourd in Jiffy-7C Pellets



Egg Plant in Jiffy-7C Pellet

#### Young Fruit Plants Development in Jiffy 7C Pellets



Pineapple in Jiffy-7C Pellets



Pomegranate in Jiffy-7C Pellets



Strawberry in Jiffy-7C Pellets



**Persimmon in Jiffy 7C Pellets** 

### Rambutan can replace in Jiffy Pellets







Musk melon in Jiffy-7C Pellet



Passion Fruit in Jiffy-7C Pellet

#### Young Flower Plants Development in Jiffy 7C Pellets



Chrysanthemum in Jiffy-7C Pellets



Eustoma in Jiffy-7C Pellets



Anthurium in Jiffy-7C Pellets



Roses in Jiffy-7C Pellets

#### Young Ornamental Plant Development in Jiffy 7C Pellets







Dracaena in Jiffy-7C Pellets

Croton Petra in Jiffy-7C Pellets

Aglaonema in Jiffy-7C Pellets

#### Young Ornamental Plant Development in Jiffy 7C Pellets



Song of India in Jiffy-7C Pellets



Red Dracaena in Jiffy-7C Pellets



Money Plant in Jiffy-7C Pellets

#### Timber, Tea & Medicinal Young Plants Development in Jiffy 7C Pellets



Teak in Jiffy-7C Pellets



Tea cutting in Jiffy-7C Pellets



Medicinal Young Plants in Jiffy-7C Pellets

#### Summary of the Technology

- Environment Friendly and bio degradable
- Low Electrical Conductivity
- pH Controlled
- Strong & Uniform Root System
- Easily Transferable and Easily Stackable in cartons
- Less Mortality Rate and Higher Productive Efficiency

# So Jiffy 7C Pellets is the Complete Solution for Plant Propagation

# AgroSAL Limited is your Partner in Boosting your Agro Business and Making you Profit through Technology



