

Agrocel's **Butrabloom Super**

Paclobutrazol 40% SC w/w



AGROCEL  
INDUSTRIES PVT LTD



AVAILABLE IN 50 ML  
& 100 ML PACK

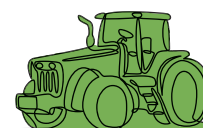
# AGROCEL'S BUTRABLOOM SUPER

AGROCEL'S BUTRABLOOM SUPER IS A PLANT GROWTH REGULATOR THAT HAS A KEY ROLE IN DIFFERENT PHYSIOLOGICAL PROCESSES RELATED TO DEVELOPMENT OF CROPS. BUTRABLOOM SUPER CHANGES THE LEVELS OF PLANT HORMONES WHICH CONTROLS THE EXCESS PLANT GROWTH.

BUTRABLOOM SUPER WHEN SPRAYED, ENTERS INTO THE PLANT AND IT INTERFERES WITH GIBBERELLIN BIOSYNTHESIS AND PROMOTES THE PRODUCTION OF ABSCISIC ACID AND CHLOROPHYLL. THUS VEGETATIVE GROWTH IS REDUCED AND ASSIMILATES ARE TRANSFERRED TO REPRODUCTIVE ORGANS WHICH ULTIMATELY RESULTS IN BETTER FLOWERING AND FRUITING.

## CROPS & DOSAGE

CROP	COMMON NAME OF PESTICIDE	DOSAGE(HA)		DILUTION IN (LTRS)	WAITING PERIOD BETWEEN LAST SPRAY TO HARVNEST (IN DAY)
		GM A.I (GM)	FORMULATION (ML)		
PIGEON PEA	PLANT GROWTH REGULATOR	30	75	500	48



## OBSERVATIONS & BENEFITS OF BUTRABLOOM SUPER

OBSERVATION	BENEFITS
LEAVES: - INCREASE IN THICKNESS AND DARKER GREEN COLOUR	THERE IS AN INCREASE IN THE CHLOROPHYLL QUANTITY WHICH HELPS IN PRODUCING MORE ENERGY FOR LONGER PERIOD OF TIME
BRANCHES: - REDUCTION IN INTERNODAL DISTANCE AND INCREASE IN NUMBER OF LATERAL BRANCHING	MORE NODES AND BRANCHES- MORE FLOWERING AND EASE OF OPERATIONS
ROOTS: - WELL DEVELOPED ROOT SYSTEM WITH A GREATER NUMBER OF ACTIVE ROOT HAIRS	BETTER NUTRIENT & MOISTURE UPTAKE BY CROP
FLOWERING: - HIGHER AND SYNCHRONIZED	REDUCED FLOWER DROPPINGS
FRUITING: - MORE NUMBER OF FRUITS PER PLANT. UNIFORM AND QUALITY FRUIT DEVELOPMENT	HIGHER YIELD

## APPLICATION

TO BE SPRAYED AT FLOWERING INITIATION (AROUND 45 DAYS OF SOWING)

# HOW TO USE BUTRABLOOM SUPER

**CROP: PIGEON PEA**

**AREA: 1 ACRE**

**NUMBER OF SPRAY TANKS: 10**



**STEP 1:- POUR 10 MUGS OF WATER IN A BUCKET**



**STEP 2:- MEASURE 30 ML OF BUTRABLOOM SUPER AND ADD TO THE WATER IN THE BUCKET**



**STEP 3:- STIR THE WATER VIGOROUSLY TILL BUTRABLOOM SUPER IS FULLY DISPERSED IN WATER.**



**STEP 4:- FILL THE SPRAY TANK TO HALF CAPACITY WITH CLEAN WATER,ADD 1 MUG OF BUTRABLOOM SUPER STOCK SOLUTION, FILL THE SPRAY TANK TO IT'S CAPACITY.**



**STEP 5:- SPRAY THE SOLUTION IN THE FIELD.**

REPEAT STEPS 4 AND 5 FOR SUBSEQUENT 9 SPRAY TANKS.

THE NUMBER OF MUGS OF WATER TO BE TAKEN DEPENDS ON NUMBER OF SPRAY TANKS REQUIRED FOR COVERING 1- ACRE CROP AREA.

THE DOSE OF BUTRABLOOM SUPER IS DEPENDENT ON THE CROP IN WHICH IT IS TO BE SPRAYED.

# SPRAY PREPARATION

1. USE RECOMMENDED DOSAGE ONLY AT THE RECOMMENDED CROP STAGE.



2. SPRAY THE CROP THOROUGHLY AND ONLY ONCE – DO NOT SPRAY AGAIN ON TREATED AREA IN ORDER TO FINISH THE TANK SOLUTION.

3. THERE MAY NOT BE A NEED TO USE OF ANY OTHER PLANT GROWTH STIMULANT IN THE SUBSEQUENT CROP STAGES/CYCLE.



MARKETED BY: **AGROCEL INDUSTRIES PVT LTD**,  
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