FLUXATHON 2023

BeeZ

SUSTAINABILITY

ECOSYSTEM

WELL-BEING
MARKET

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CONTENTS

BeeZ

Solution

Reasonings

Our cycle

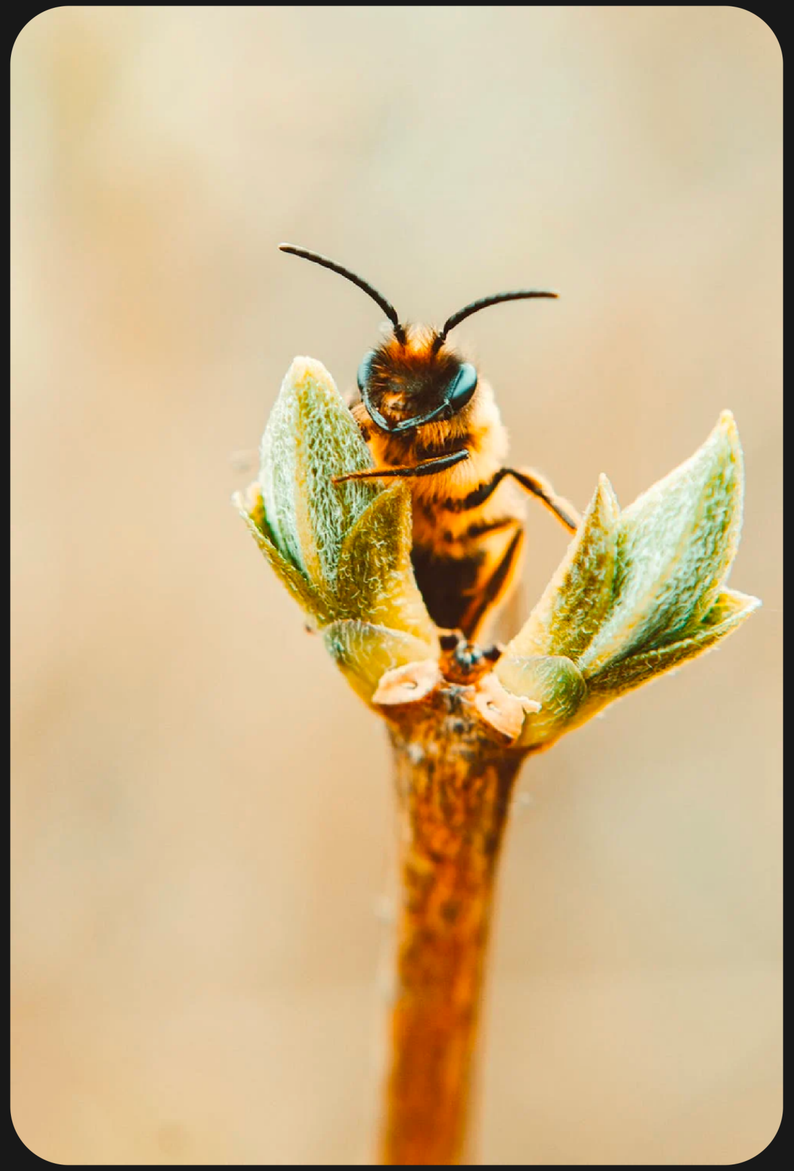
BeeZ

In SCAD, we have a rising number of SCAD Bees

HOWEVER

BeeZ

The honey bees in the ecosystem are facing the catastrophe



90%

of plant species rely on the pollinators such as bee, butterfly and bird

$14.6 Billion

worth of crop value will be added by rasing the quality and yield for the honey bees

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7.8 Billion

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43%

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There are many aspects...

Varroa Mite

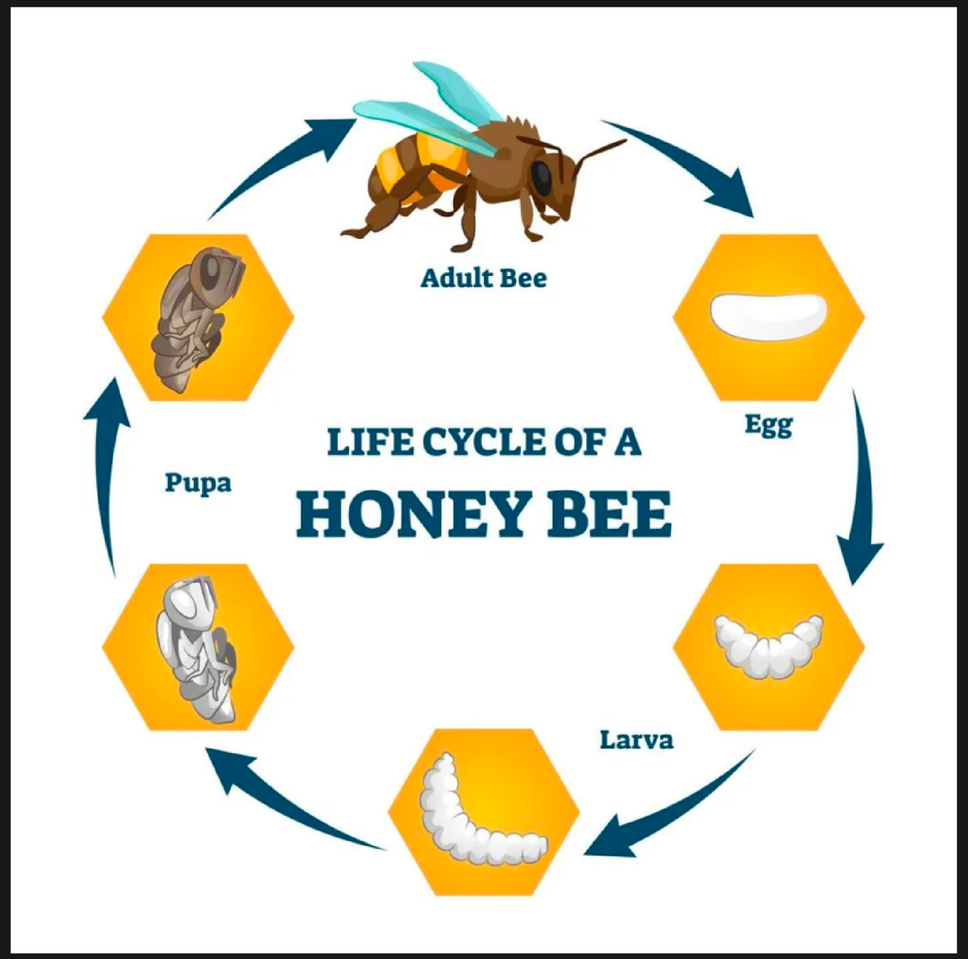
Major Reason = Varroa Mite

How might we help the bees to make the world more colorful?

Sulfur

Diluted 1:400 with water

Sulfur



"Improves health of bees and removes mites"

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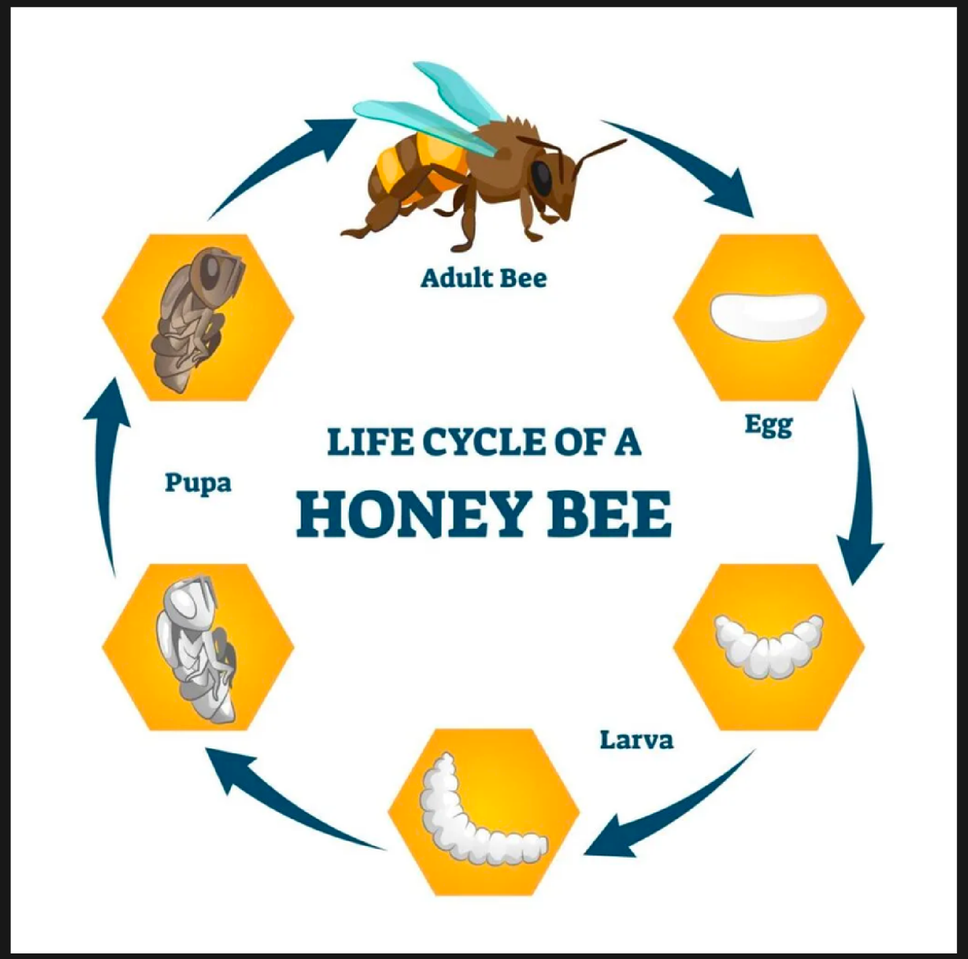
Sulfur



- Reduces use of synthetic pesticides
- Utilization of waste materials
- Increases bee productions

PRODUCT

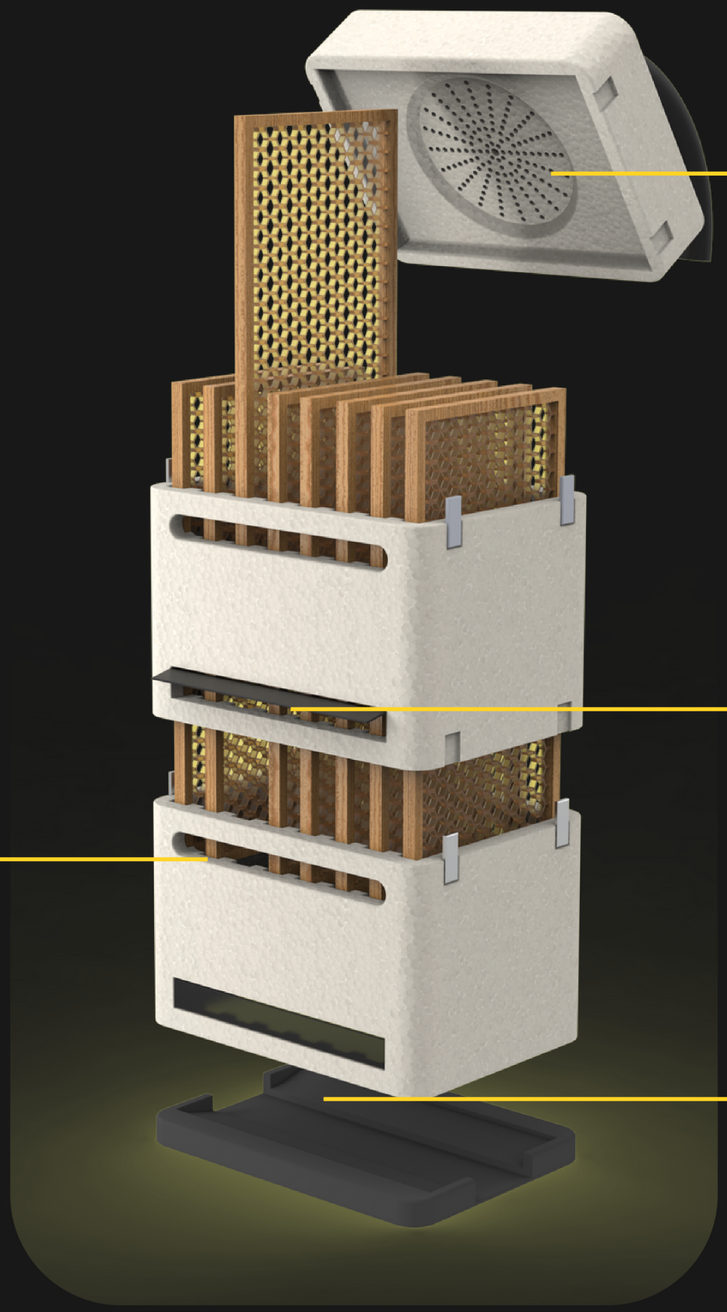
BeeZ

Expanded polypropylene (EPP)

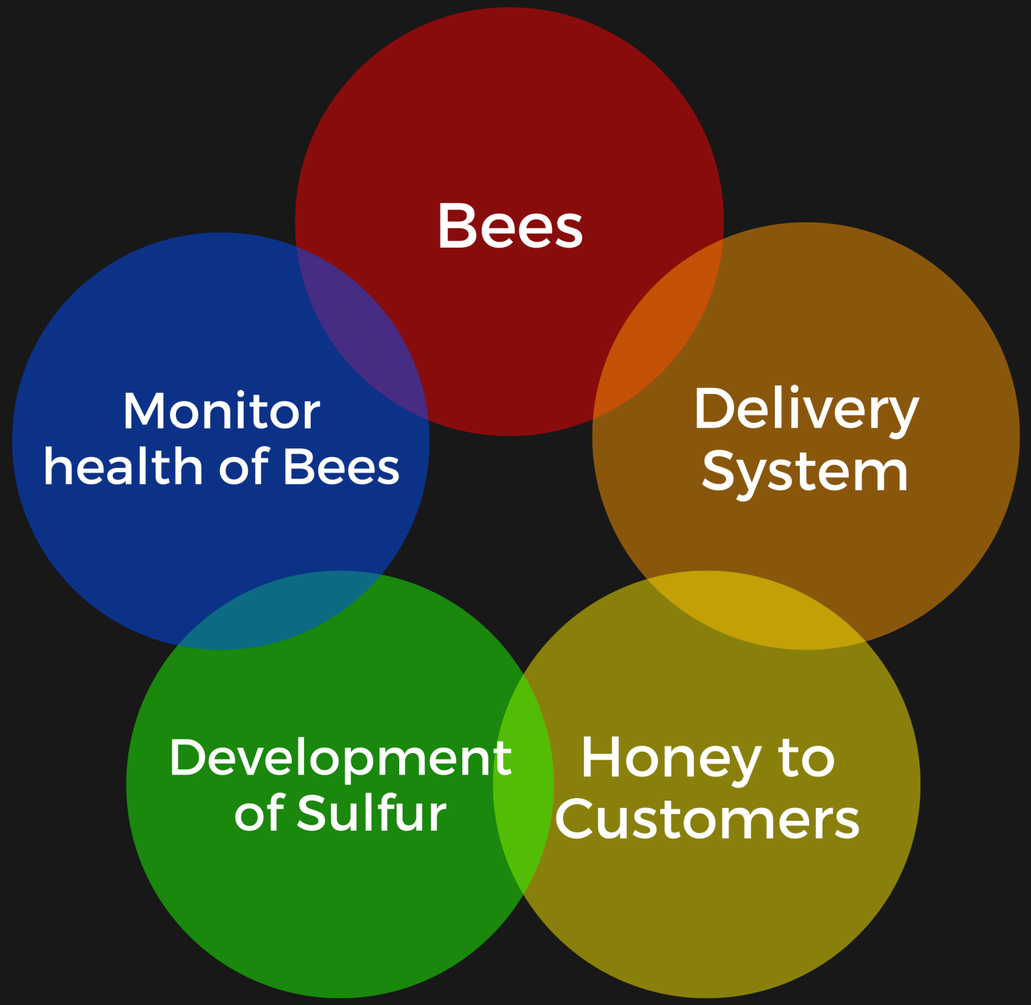
- Recyclable
- Light weight
- Handles well with the temperature

BeeZ

Features



PLANNING CYCLE



5 STAGES

SCAD BEE = HONEY BEE

THANK YOU!

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ANY QUESTIONS?