

JAIKLA

**INTRODUCING JAIKLA
AND HOW DOGS CAN
SAVE OUR PLANET
ONE BITE AT A TIME!**



JAIKLA AND FRIENDS' **BELIEVE**

**DOGS CAN ENJOY
HEALTHY AND
TASTY TREATS WHILE
SAVING THE PLANET
AT THE SAME TIME!**



INSECT-BASED DOG TREATS



- ✓ **UPCYCLED FOOD SURPLUS**
- ✓ **HIGHLY DIGESTIBLE**
- ✓ **FUNCTIONAL BENEFITS**
- ✓ **VET-APPROVED RECIPE**

TREATS WITH HEALTH BENEFITS



**PROMOTE HEALTHY
IMMUNE SYSTEM &
BODY MAINTENANCE**



**HEALTHY SKIN
& SOFT COAT**



**IMPROVE BODY
COMPOSITION &
WEIGHT CONTROL**



MARKET SIZE

5T HB

World's Pet
Food Market

70B THB

Pet Food
Export Value

20B THB

Domestic Pet
Food Market

1

There are food surplus thrown away everyday.



2

We select high quality food surplus to upcycle.



REPEATS!

JAIKA

CIRCULAR ECONOMY

6

Giving us organic produce.



3

They become a food source for our insect farm.



5

Used to grow more fruits and vegetables.



4

The only by-product from our farm is organic compost.



INSECT PROTEIN



>60% protein with a high digestibility level



Clean and Complete protein source

- No antibiotic and hormone used during our production process
- Contain all essential amino acid for dogs



Rich in macro and micro mineral

- For example calcium, magnesium, zinc, selenium and manganese



Carbon neutral ingredient to decarbonize the supply chain



INSECT OIL



Highly concentrated in medium chain triglyceride (MCT) i.e. Lauric acid (~30%)



Rich in omega-6 (Linoleic acid)

- Can be incorporated into our insect-based pet food formula to a certain level



Omega-6/Omega-3 ratio \approx 10x



Current yield is approximately 30% of our dried insect larvae



INSECT FRASS



	ACTUAL	Standard (Min)
Nitrogen (N)	4.7	1.0
Phosphorus (P)	1.0	0.5
Potassium (K)	2.6	0.5
Total NPK	8.2	2.0
Organic Matter	85.9	20.0

	ACTUAL	Standard (Max)
Moisture	22.0	30.0
Carbon/Nitrogen Ratio	10.7	20.0
Electrical Conductivity	3.6	15.0

	ACTUAL	Standard (Range)
pH	6.3	5.5-10.0

STRENGTH & OUR SECRET SAUCE #1

HIGH QUALITY AND CONSISTENT FOOD SURPLUS AS OUR FEEDSTOCK FOR OUR INSECT LARVAE

We upcycle real food surplus from major retailers around Bangkok.
These pre-consumed food surplus are emotionally accepted from
end consumers and regulators

Lotus's



Tops

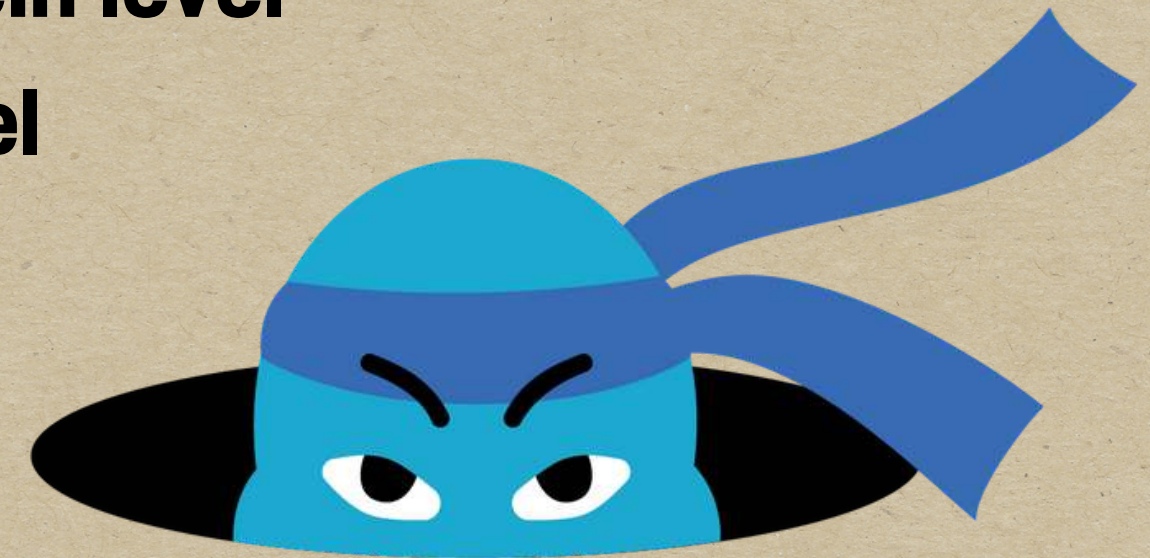




STRENGTH & OUR SECRET SAUCE #2

RAISING AND PROCESSING TECHNIQUES FOR OUR INSECT PROTEIN

- **We have our own feed formula for our insect larvae**
- **The right time to harvest our insect larvae for optimal protein level**
- **The right harvesting technique for the best digestibility level**



STRENGTH & OUR SECRET SAUCE #3

OUR PET FOOD IS FORMULATED BY PET FOOD NUTRITIONNIST

JAIKLA has performed animal feeding trials for safety and digestibility test for our pet food and pending for petty patent with Kasetsart veterinary school



**KASETSART
UNIVERSITY**

FACULTY OF VETERINARY MEDICINE

STRENGTH & OUR SECRET SAUCE #4

AWARD WINNING BRANDING AND DESIGN JAİKLA

OUR Jaikla trademark is protected over 37 major countries around the world under the Madrid protocol. We're ready for the export markets



Design
Excellence
Award

Production of Jaikla Treats

1Q23

Expand presence into 60 outlets

3Q23

120 total outlets with 6 New SKUs launched

1Q24

4Q22

First insect-based dog treats that were granted DLD numbers

Late JUN 23

Distributed Jaikla treats to 15 outlets

4Q23

100 outlets domestically and to export Jaikla to South Korea



UPCOMING TRUSTED DISTRIBUTERS

PET Club[®]
Your Trusted Pet Care Center!



All Passion. All Pets™



ENVIRONMENTAL IMPACTS

UPCYCLE FOOD
SURPLUS:

5

TONS/
MONTH

CARBON
EQUIVALENT:

10

TONS/
MONTH

 x 10

ANNUAL EMISSION

 x 20

ANNUAL ENERGY USE

JAIKA

MORE ABOUT US

