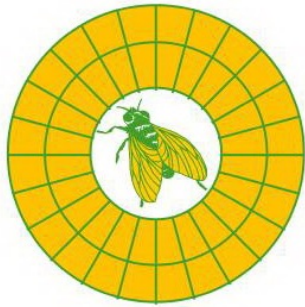


Fly Busters Australia Pty Ltd

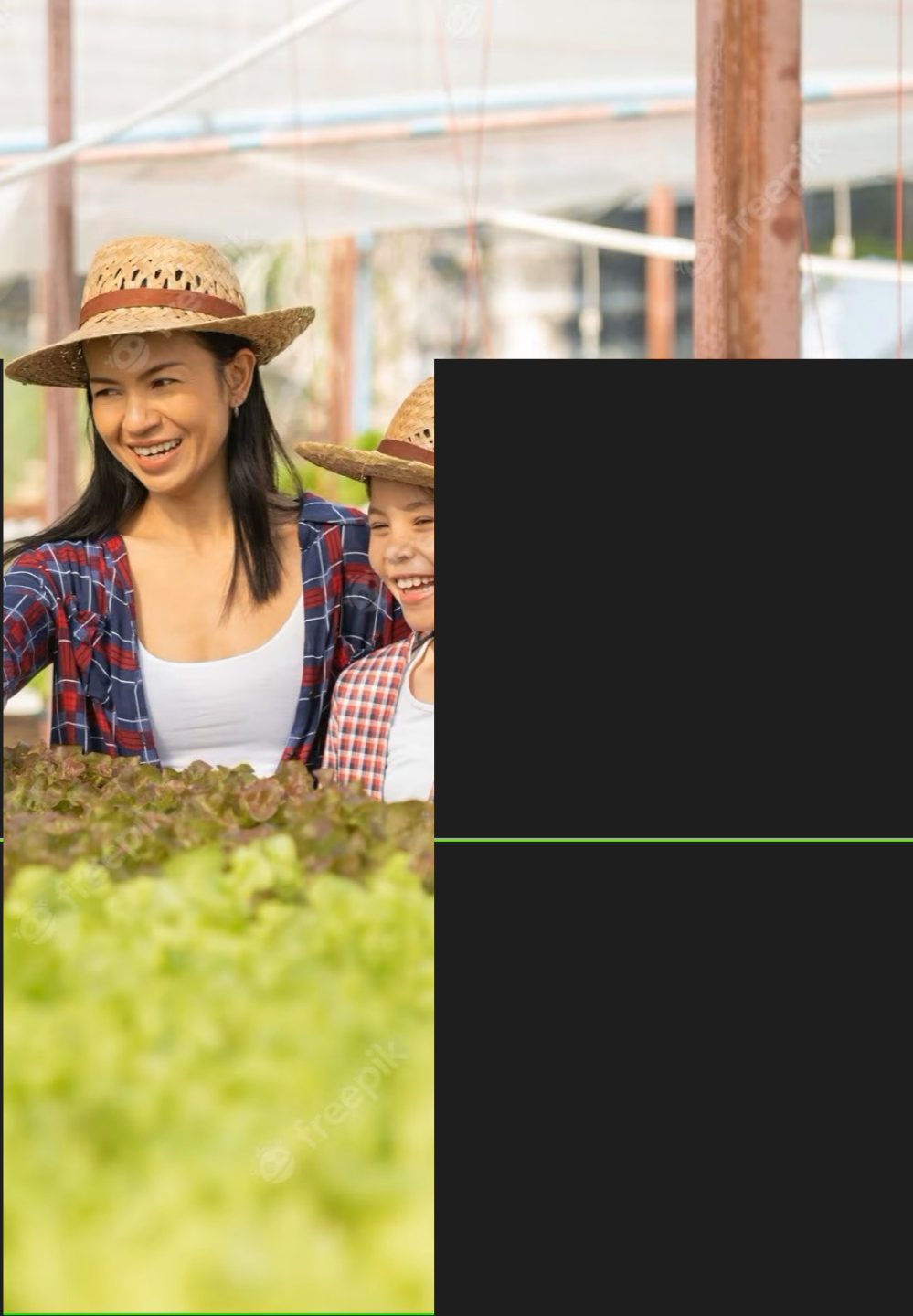
Presents



FLY TRAPS & BAIT

WORLD PRESENCE





OUR MISSION AND OBJECTIVES

Fly Busters Australia, we're dedicated to revolutionizing fly control with our innovative product, FLYBUSTER a top-tier, botanical totally organic solution.

Our mission is fuelled by the commitment to deliver efficient pest management, all while upholding the utmost standards in safety, quality, and environmental stewardship.

WHAT IS FLYBUSTER

It's a pioneering solution engineered to tackle fly infestations solely through plant-based components.

This exceptional blend guarantees top-notch quality, safety, and efficacy, establishing a fresh benchmark in the field.

Infused with a yeast strain naturally occurring on plants and utilized in the human food sector, it embodies nature's own defence mechanisms to combat a growing problem.

WHERE IS FLYBUSTER PRODUCED

Founded in 2011, FLYBUSTER currently operates production facilities in Australia, Israel, and South Africa.

Our Australian production line exclusively sources raw materials locally.

Our proprietary formula harnesses nature's innate ability to lure flies, ensuring a potent and effective solution.





TO UNDERSTAND FLYBUSTER WE WILL EXPLORE.

Challenges Associated With Fly Infestations

- Health risks from disease transmission.
- Food and surface contamination.
- Damage to reputation in commercial settings.
- Economic losses across various sectors.
- Environmental impact of control methods.
- Development of resistance to control measures.
- Rapid population growth due to fast reproduction.
- Nuisance and discomfort for individuals.

Drawbacks of traditional fly control methods:

- Environmental Impact: Chemical pesticides harm ecosystems.
- Health Concerns: Pesticides pose risks to humans and animals and could introduce foreign bacteria.
- Resistance Development: Flies can become resistant.
- Non-Target Effects: Other organisms are harmed.
- Persistence: Chemicals linger, posing long-term risks.

Transforming Fly Control:

- Enhanced Bio-Security
- Eco-Friendly Solution
- Exceptionally Effective
- Establishing Proactive Protection
- Simple yet Powerful Garden Size Traps



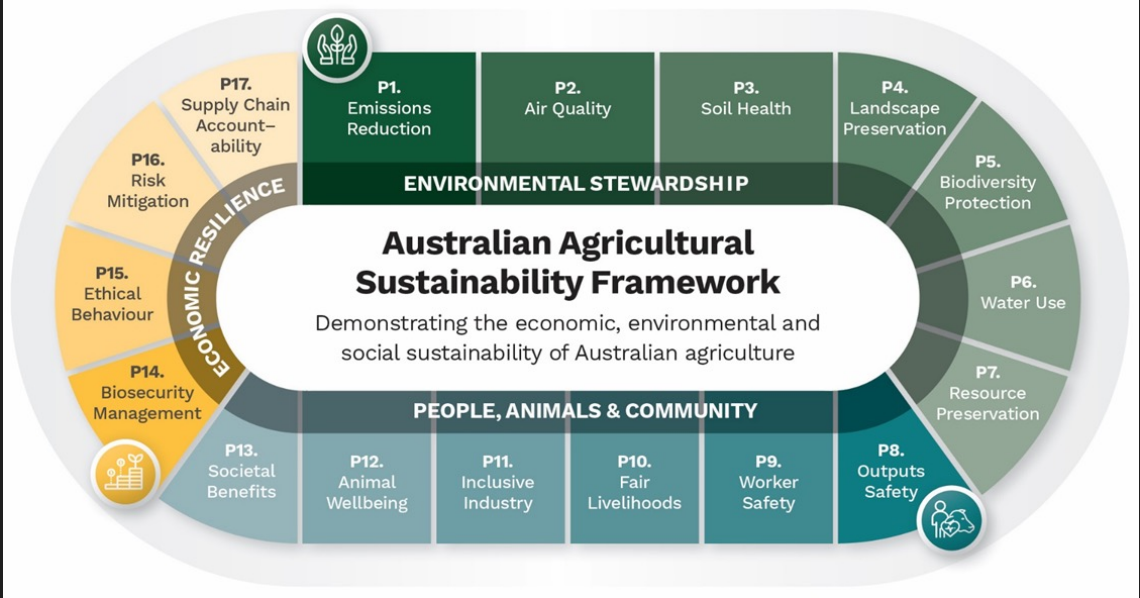
INTRODUCING FLYBUSTER APPLICATIONS

The Definitive Solution to Fly Infestations



FLYBUSTER

SUSTAINABILITY FRAMEWORK



FLYBUSTER's Impact:

- Emission Reduction
- Soil Health Enhancement
- Biodiversity Preservation
- Worker Safety Improvement
- Social Advantages
- Animal Welfare Enhancement
- Biosecurity Maintenance

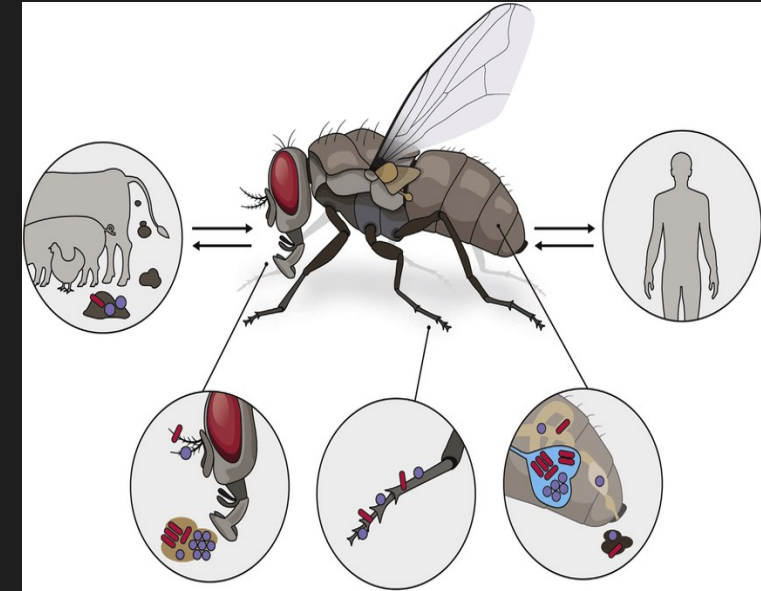


THE CHALLENGE OF FLY INFESTATIONS



Flies As Pathogen Vectors

Fly infestations pose a significant challenge due to their rapid reproduction rates and ability to spread diseases. Flies are known carriers of various pathogens, including bacteria, viruses, and parasites, making them a potential health hazard to humans and animals alike.



Flies As Nuisance

Flies in agricultural and livestock settings are more than just a nuisance—they stress livestock, transmit diseases, and cause skin lesions, reducing overall well-being and productivity.

Their presence induces stress and discomfort in animals, contaminates feed and water sources, and ultimately decreases **productivity** while increasing management costs. Effective pest control strategies are essential to mitigate these impacts and safeguard both animal health and agricultural productivity.



Planned Research

Controlling fly infestations is often challenging due to the insects' resilience and adaptability.

Traditional control methods, such as chemical pesticides, may have limited efficacy and can also pose environmental and health risks. Developing effective and sustainable fly control strategies is crucial to mitigating the challenges posed by fly infestations and protecting public health and economic interests.

How does fly stress affect an increase in Methane production in ruminants?

DRAWBACKS OF TRADITIONAL METHODS

INTRODUCING FOREIGN BACTERIA

Traps made with imported animal proteins, which can inadvertently spread unknown pathogens. This practice hinders the local livestock population's ability to cope with new strains, posing risks to both animal health and agricultural sustainability.



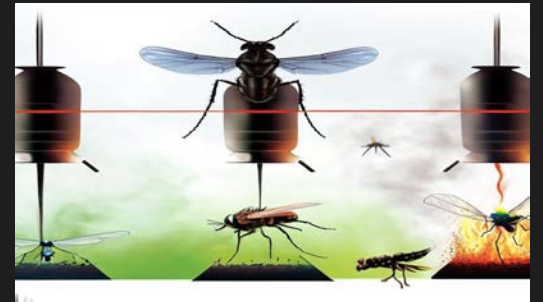
ENVIRONMENTAL CONTAMINATION

Traditional fly control methods often involve the use of toxins that can lead to environmental contamination. These chemicals pollute the environment and waterways, resulting in significant harm to humans, animals, and ecosystems alike. The widespread use of such toxins poses a threat to biodiversity and can have long-lasting detrimental effects on nature's delicate balance.



EFFICACY

Questionable efficacy levels of traditional methods often fail to maintain a manageable fly population, which is essential for a healthy and balanced ecosystem. Inadequate control measures can lead to overpopulation of flies, disrupting ecological harmony and posing risks to both human health and environmental stability.



REVOLUTIONIZING FLY CONTROL WITH FLYBUSTER

Bio Security:

FLYBUSTER's innovative technology proactively protects animals by intercepting flies before they reach livestock. Utilizing a bacteria-free organic bait, FLYBUSTER ensures a safe environment without introducing foreign pathogens.

Environmentally Inert:

Unlike toxic alternatives, FLYBUSTER contains no poisons or animal proteins nor anything nonorganic ensuring its use without environmental degradation or risk to employees, pets, or livestock whatsoever. It attracts flies to a liquid bait within FLYBUSTER where they drown, eliminating the need for harmful solutions.

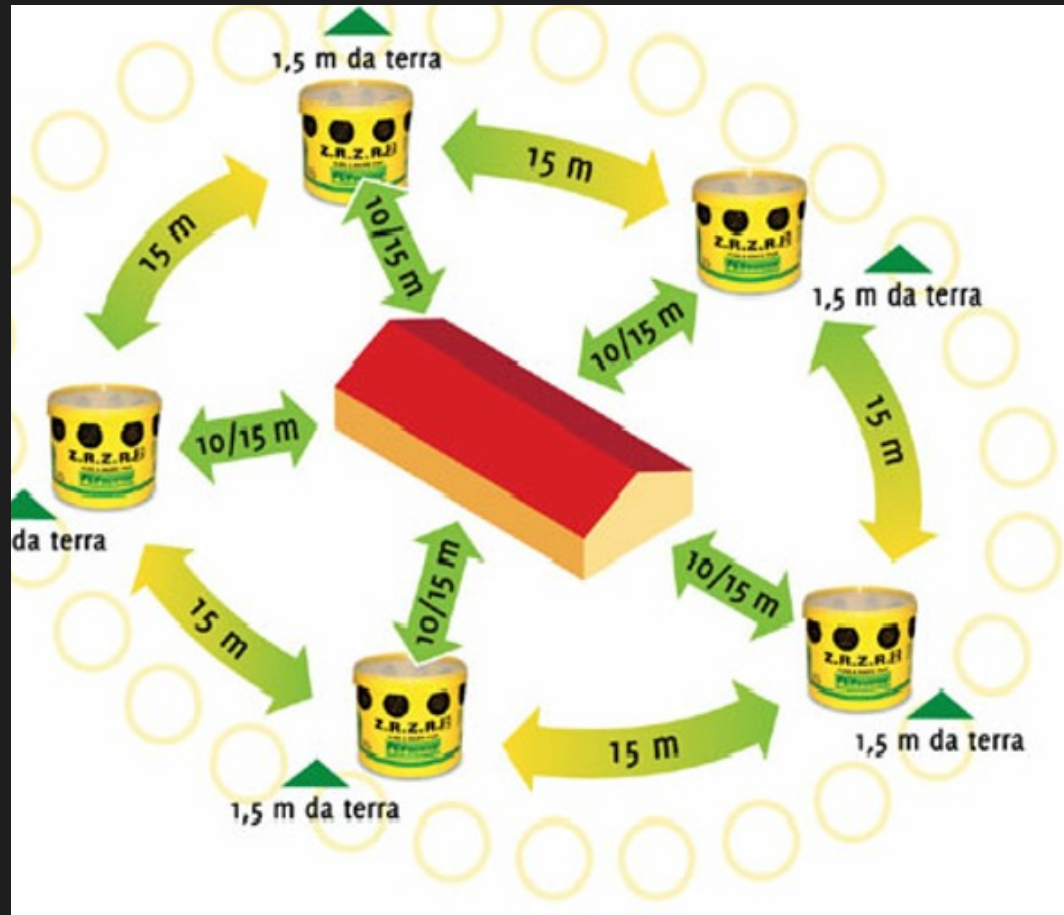
Highly Effective:

FLYBUSTER's potent scent attracts and captures all filth fly species, establishing a proactive protection system that repels flies from homes and livestock. Its enduring effectiveness requires minimal disruption to daily routines.



BUILDING A VIRTUAL BIOSECURITY FENCE

FLYBUSTER goes beyond mere solutions, it establishes a Proactive Bio secure fence.



How it works:

- Attracts flies away from homes and livestock.
- Forms a protective barrier against fly infestations.
- Minimizes the risk of pathogen transmission and stress on livestock.

Result:

- A healthier environment for both animals and humans.
- Reduced reliance on reactive solutions.
- Long-term benefits for your business and community.

FLYBUSTER APPLICATIONS



SMALL HOLDING

Small Holding version with a 40,000-fly capacity is ideal for residential and small commercial use, keeping yards, dumpsters, and simple outdoor spaces free from flies.



COMMERCIAL / AGRICULTURE

With a capacity of three million flies, the Commercial version is perfect for agricultural and industrial areas with major fly infestations, providing long-term solutions for significant fly problems.



INDUSTRIAL/ AGRICULTURE

The Industrial version, capable of holding six million flies, effectively handles short-term, heavily infested areas, such as post-heavy rain swamps, flooded zones, and municipal sanitation use.

COMPETITIVE PRICING FOR EVERY NEED

FLYBUSTER offers competitive pricing for each variety (Garden, Commercial, Industrial). Alternative pricing models are available for specific customer requirements.



GARDEN

Designed for larger yards and residential use. Capacity: 40 thousand flies.

COMMERCIAL

Ideal for agricultural and industrial areas. Capacity: Three million flies.

INDUSTRIAL

Suitable for heavily infested areas. Capacity: Six million flies.



PROVEN EFFICACY

FLYBUSTER efficacy has been confirmed through rigorous testing, showcasing its effectiveness in controlling fly populations and reducing pathogen transmission.

Toxicological Information and Ecotoxicity



**INSTITUTE FOR FOOD MICROBIOLOGY
AND CONSUMER GOODS LTD.**
9 Ha'Shalom Rd., Neshet, P.O.Box 291, Zip Code 36601, Israel
Tel. 972-4-8207074, 8207587, Fax. 972-4-8210702
www.microb.co.il



**מכון למיקרוביולוגיה של מזון
ומוצרי צריכה בע"מ**

דרך השלום 9, נשר, ת"ד 291 מיקוד 36601
04-8210702 '04, 8207074, 8207587 פקס'
E-mail: info@microb.co.il



22/06/2021 :Certificate issue date

Microbiological Test Results-Certificate of Analysis 21-463199T T

c 20° 23/05/2021	Delivery date and temp
23/05/2021	Test date

052-3463077	Telephone
flybuster@bezeqint.net	Email
The client	Sampled by

Odortec LTD	Customer
Odilia Shefa	Contact person
5 Neshet st. Industrial park Sorek, Bet Shemesh, Israel	Address

Salmonella	Sulfite reducing clostridia count	Staphylococcus aureus count	E. coli count	Coliforms count	Mould count	Total count	Date	Sample description	Lab no.
Not Detected	<10	<50	<10	<10	<10	4200	23.05.21	בואש 1	21-463199/001
Not Detected	<10	<50	<10	<10	<10	3000	23.05.21	בואש 2	21-463199/002
Not Detected	<10	<50	<10	<10	<10	5000	23.05.21	בואש 3	21-463199/003
Not Detected	<10	<50	<10	<10	<10	6500	23.05.21	בואש 4	21-463199/004
Not Detected	<10	<50	<10	<10	<10	5500	23.05.21	בואש 5	21-463199/005
VIDAS Easy SLM (48)	SI 885/9	SI 885/6	ISO 16649-2	SI 885/4	SI 885/8	SI 885/3			שיטה/תקן
Per 25g	CFU/g	CFU/g	CFU/g	CFU/g	CFU/g	CFU/g			יחידת מידה
A	A B	A B	A B	A B	A B	A B			הסמכה/הכרה

SAFETY DATA SHEET (SDS): ENSURING SAFETY AND COMPLIANCE

SECTION 11: Toxicological information

Information on likely routes of exposure:

Inhalation:	Not an expected to be a route of entry.
Ingestion:	Not an expected to be a route of entry.
Skin:	Expected to be a route of entry.
Eyes:	Expected to be a route of entry.

Symptoms related to the physical, chemical, and toxicological characteristics:
May cause skin irritation. May cause redness and pain to eyes. May cause abdominal pain.

Delayed and immediate effects and chronic effects from short or long-term exposure:
None expected.

Numerical measures of toxicity (such as acute toxicity estimates):

Ingredient Information:

Substance	Test Type (species)	Value
No hazardous components	LD ₅₀ Oral (Rat)	No data available
	LD ₅₀ Dermal (Rabbit)	No data available
	LC ₅₀ Inhalation Rat)	No data available

Skin corrosion/irritation: Based upon component data, this product is expected to cause skin irritation.

Serious eye damage/eye irritation: Based upon component data, this product is expected to cause eye irritation.

Respiratory sensitization: Not expected to cause respiratory sensitization.

Skin sensitization: Not expected to cause skin sensitization.

Germ cell mutagenicity: Not expected to cause germ cell mutagenicity.

Carcinogenicity: No information available on the mixture, however none of the components are listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA.

SECTION 12: Ecological information

Ecotoxicity (aquatic and terrestrial, where available):

Product data: Not expected to be harmful to aquatic organisms.

Ingredient Information:

Substance	Test Type	Species	Value
No hazardous components	LC ₅₀	Fish	No data available
	EC ₅₀	Daphnia	No data available
	EC/LC ₅₀	Algae	No data available

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: Not established.

Other adverse effects (such as hazardous to the ozone layer): None anticipated.



In laboratory testing FLYBUSTER has shown low bacteria counts against the animal protein-based competition.

PEZT Technological Solutions Ltd
5 Neshet Street Indust. Park Sorek
Bet Shemesh

Print Date: 06/01/13
Date confirmed: 06/01/13

Site received: Milouda

Sampled by: Customer

Report date: 06/01/13
No. of samples: 1
Sample description: Fish Bait-1/2 & 2/2 : Flybuster bait-1 & 2
Date received: 25/12/12
Date sampled: 25/12/12
State of sample: Room temperature
Substance sampled: Various substances

Test Certificate SO12095017

Sample no.:	Test	Unit	Result
SO12095017/1	Description: 1 Diluted Flybuster Bait		
	Total count	per 1 gr	870,000
	Coliforms	per 1 gr	< 10
	Staphylococcus coagulase +	per 1 gr	< 50
	Yeasts	per 1 gr	< 10
	Molds	per 1 gr	< 10
	Mesophilic sulfite reducing clostridia	per 1 gr	< 10
	Coli TBX	per 1 gr	< 10
	Salmonella	per 25 gr	negative

Quality Assurance

Test	Test method
Staphylococcus coagulase +	SI 885 PART 6
Coli TBX	SI 885 PART 12
Mesophilic sulfite reducing clostridia	SI 885 PART 9
Salmonella	SI 885 PART 7
Molds	SI 885 PART 8
Coliforms	SI 885 PART 4
Yeasts	SI 885 PART 5
Total count	SI 885 PART 3

Explanations to Tests

1 With the approval of the Israel Laboratory Accreditation Authority.

Remarks

- The laboratory operates under established working procedures which correlate to the International Standard ISO/IEC 17025 in those disciplines where accreditation has been granted, as detailed for each site in the scope of the Certificate of Accreditation.
- The microbiological tests are within the recognized framework of the Ministry of Health as published in the registrations for each site.
- The results relate only to the tested sample.
- This document should be referred to in its entirety and no part may be copied to other documents.
- Sampling was carried out by the customer and under his sole responsibility, unless otherwise noted.
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Dr. Balakhov Tatyana
Chemistry Laboratory

Dr. Mordechai Weisman
Head of the Chemistry Department

Created in Priority - Eshel Technologies Ltd.

PEZT Technological Solutions Ltd
5 Neshet Street Indust. Park Sorek
Bet Shemesh

Print Date: 07/08/13
Date confirmed: 07/08/13

Site received: Milouda

Sampled by: Customer

Report date: 07/08/13
No. of samples: 4
Sample description: Fly buster liquid
Date received: 29/07/13
Date sampled: 30/07/13
State of sample: Refrigerated
Substance sampled: Various substances

Test Certificate SO13057013

Test	Unit	Result
Sample no.: SO13057013/1		
Description: 1 Diluted Flybuster Bait		
Total count	per 1 gr	870,000
Coliforms	per 1 gr	< 10
Staphylococcus coagulase +	per 1 gr	< 50
Yeasts	per 1 gr	< 10
Molds	per 1 gr	< 10
Mesophilic sulfite reducing clostridia	per 1 gr	< 10
Coli TBX	per 1 gr	< 10
Salmonella	per 25 gr	negative
Sample no.: SO13057013/2		
Description: 1/2 Fly Bait with Fish protein		
Total count	per 1 gr	1,650,000
Coliforms	per 1 gr	21,600,000
Staphylococcus coagulase +	per 1 gr	< 50
Yeasts	per 1 gr	208,000
Molds	per 1 gr	< 10
Mesophilic sulfite reducing clostridia	per 1 gr	< 10
Coli TBX	per 1 gr	> 3,000
Salmonella	per 25 gr	positive
Sample no.: SO13057013/3		
Description: 2 Diluted Flybuster bait		
Total count	per 1 gr	10,400
Coliforms	per 1 gr	< 10
Staphylococcus coagulase +	per 1 gr	< 50
Yeasts	per 1 gr	< 10
Molds	per 1 gr	< 10
Mesophilic sulfite reducing clostridia	per 1 gr	< 10
Coli TBX	per 1 gr	< 10
Salmonella	per 25 gr	negative
Sample no.: SO13057013/4		
Description: 2/2 Fly bait with Fish protein		
Total count	per 1 gr	7,200,000
Coliforms	per 1 gr	930,000
Staphylococcus coagulase +	per 1 gr	< 50
Yeasts	per 1 gr	> 30,000
Molds	per 1 gr	< 10
Mesophilic sulfite reducing clostridia	per 1 gr	< 10
Coli TBX	per 1 gr	> 3,000
Salmonella	per 25 gr	positive

Quality Assurance

Test	Test method
Staphylococcus coagulase +	SI 885 PART 6
Coli TBX	SI 885 PART 12
Mesophilic sulfite reducing clostridia	SI 885 PART 9
Salmonella	SI 885 PART 7
Molds	SI 885 PART 8
Coliforms	SI 885 PART 4
Yeasts	SI 885 PART 5
Total count	SI 885 PART 3

Explanations to Tests

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**** End of results report ****

PEZT Technological Solutions Ltd
5 Neshet Street Indust. Park Sorek
Bet Shemesh

Print Date: 07/08/13
Date confirmed: 07/08/13

Site received: Milouda

Sampled by: Customer

Report date: 07/08/13
No. of samples: 4
Sample description: Fly buster liquid
Date received: 29/07/13
Date sampled: 30/07/13
State of sample: Refrigerated
Substance sampled: Various substances

Test Certificate SO13057013

Test	Unit	Result
Sample no.: SO13057013/1		
Description: 1 Diluted Flybuster Bait		
Total count	per 1 gr	870,000
Coliforms	per 1 gr	< 10
Staphylococcus coagulase +	per 1 gr	< 50
Yeasts	per 1 gr	< 10
Molds	per 1 gr	< 10
Mesophilic sulfite reducing clostridia	per 1 gr	< 10
Coli TBX	per 1 gr	< 10
Salmonella	per 25 gr	negative
Sample no.: SO13057013/2		
Description: 1/2 Fly Bait with Fish protein		
Total count	per 1 gr	1,650,000
Coliforms	per 1 gr	21,600,000
Staphylococcus coagulase +	per 1 gr	< 50
Yeasts	per 1 gr	208,000
Molds	per 1 gr	< 10
Mesophilic sulfite reducing clostridia	per 1 gr	< 10
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Salmonella	per 25 gr	positive
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- Tests are performed at the receiving site, unless otherwise noted.

**** End of results report ****



THANK YOU FOR CHOOSING FLYBUSTERS

We appreciate your time and interest in FLYBUSTER.

Join us in the fight against fly infestations and experience a cleaner, safer environment for all.

Company Name: **Fly Busters Australia**

Contact Information:

Tony Lotzof: +61 407 434153

Colin Lotzof: +972 50 7283031

Fly Busters HQ +613 9001 0606

email Address: FLYBUSTERworld@outlook.com

Web: <http://www.FLYBUSTER.au/>

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Vic
3165