



YOUR WASTE – OUR FUTURE

**GREEN & SUSTAINABLE SOLUTION PROVIDER
FOR WASTE & ENVIRONMENTAL ISSUES
BY**

Freewater4u

1. Rapid Population Growth



6. Ineffective garbage management



2. Unregulated Waste Discharge



POLLUTION DUE TO...

5. Anti-septic Overdosed



4. Aggressive Agriculture Activities, chemical fertilizers



3. Excessive Chemical Usage & Discharge



Our Sustainable Solution:

1. Landfill Management



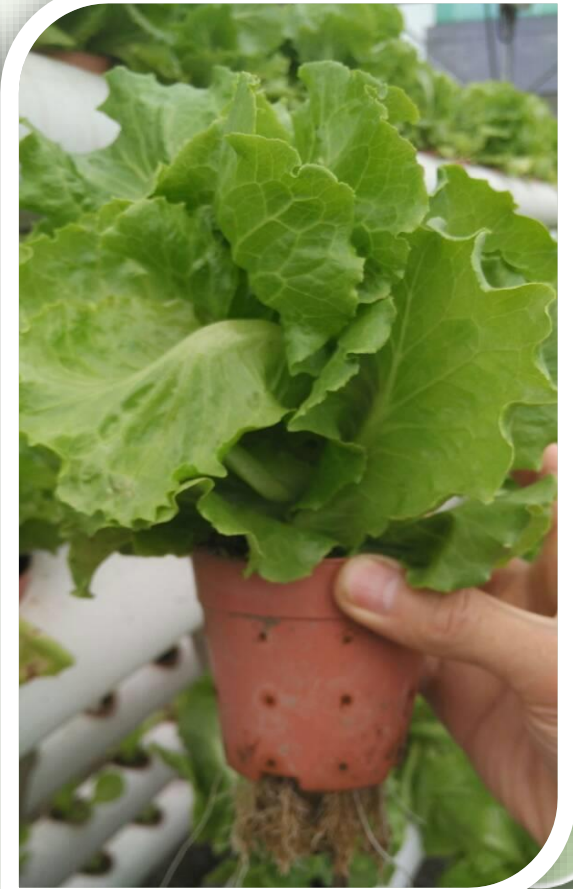
2. Waste Water Treatment



3. Aquaculture Supplement



4. Land Remediation



The image features a light green background with a subtle gradient. In the corners, there are several realistic-looking water droplets of various sizes, some with highlights and shadows, giving them a 3D effect. The text is centered and reads:

MAKING
OUR SOCIETY
CLEAN & GREEN
AGAIN...

1. WASTE WATER MANAGEMENT SOLUTION...

We provide economical biological solution to help improved waste water discharge and we many proven record ranging from:

- WWTP / STP
- Septic Tanks
- Activated Sludge Tanks / Lagoons
- POME

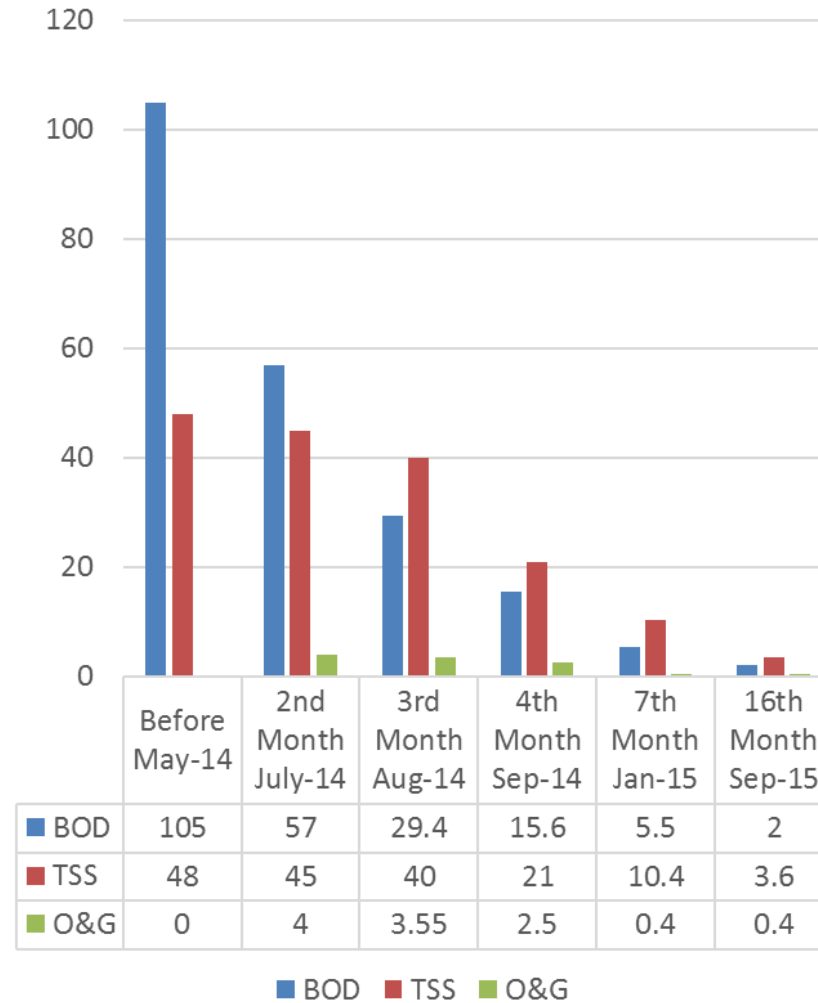




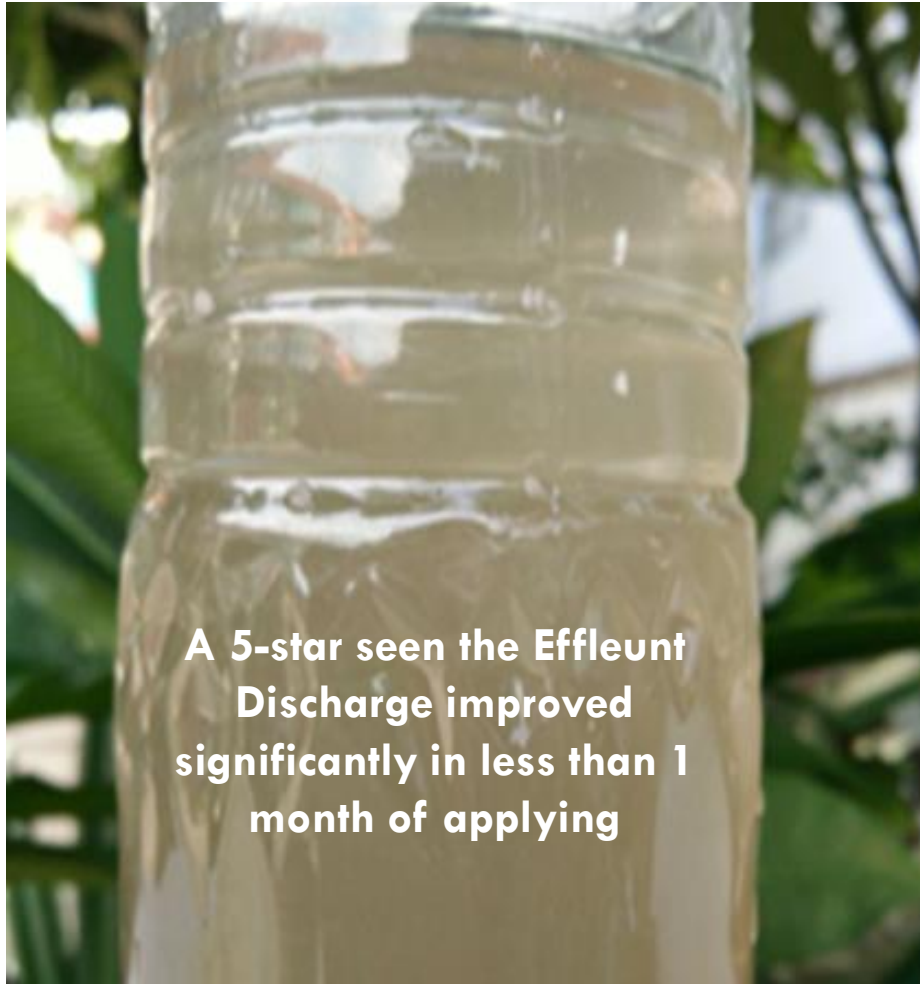
Ascott Sathorn Bangkok

A 300+ Rooms Serviced Apartment
Hotel with more than 200 m³ water
consumed daily have seen the waste
water parameters improved since 2014.

WWTP – Effluent



TREATMENT RESULTS FROM EFFLUENT TANK...



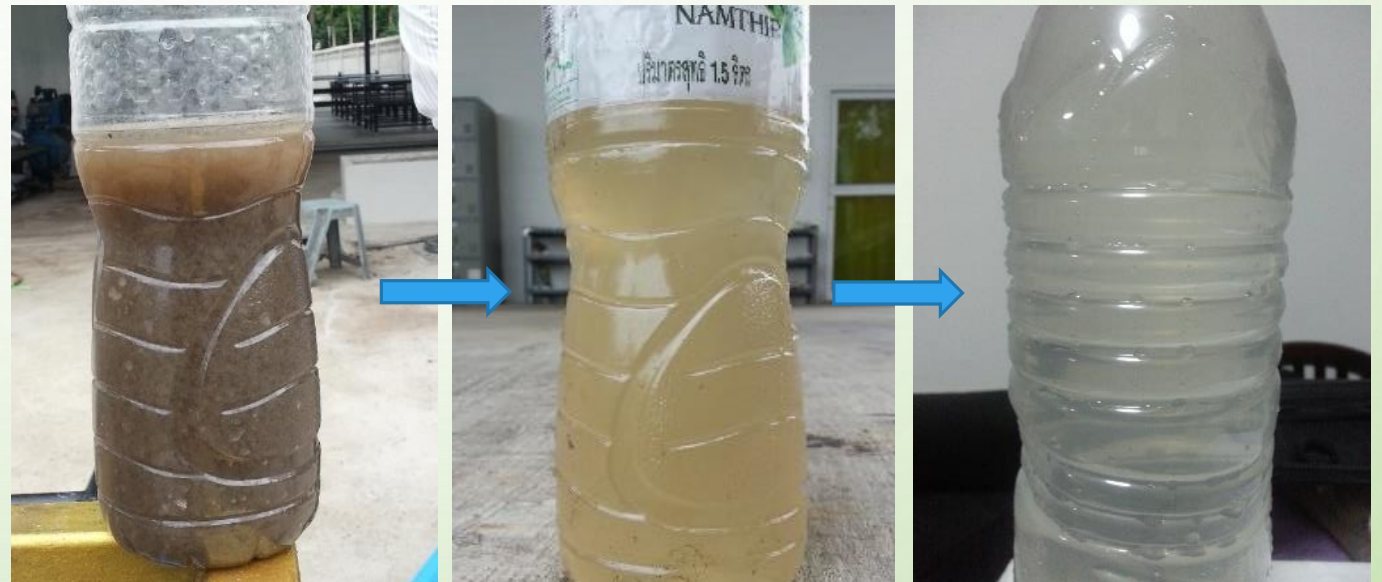
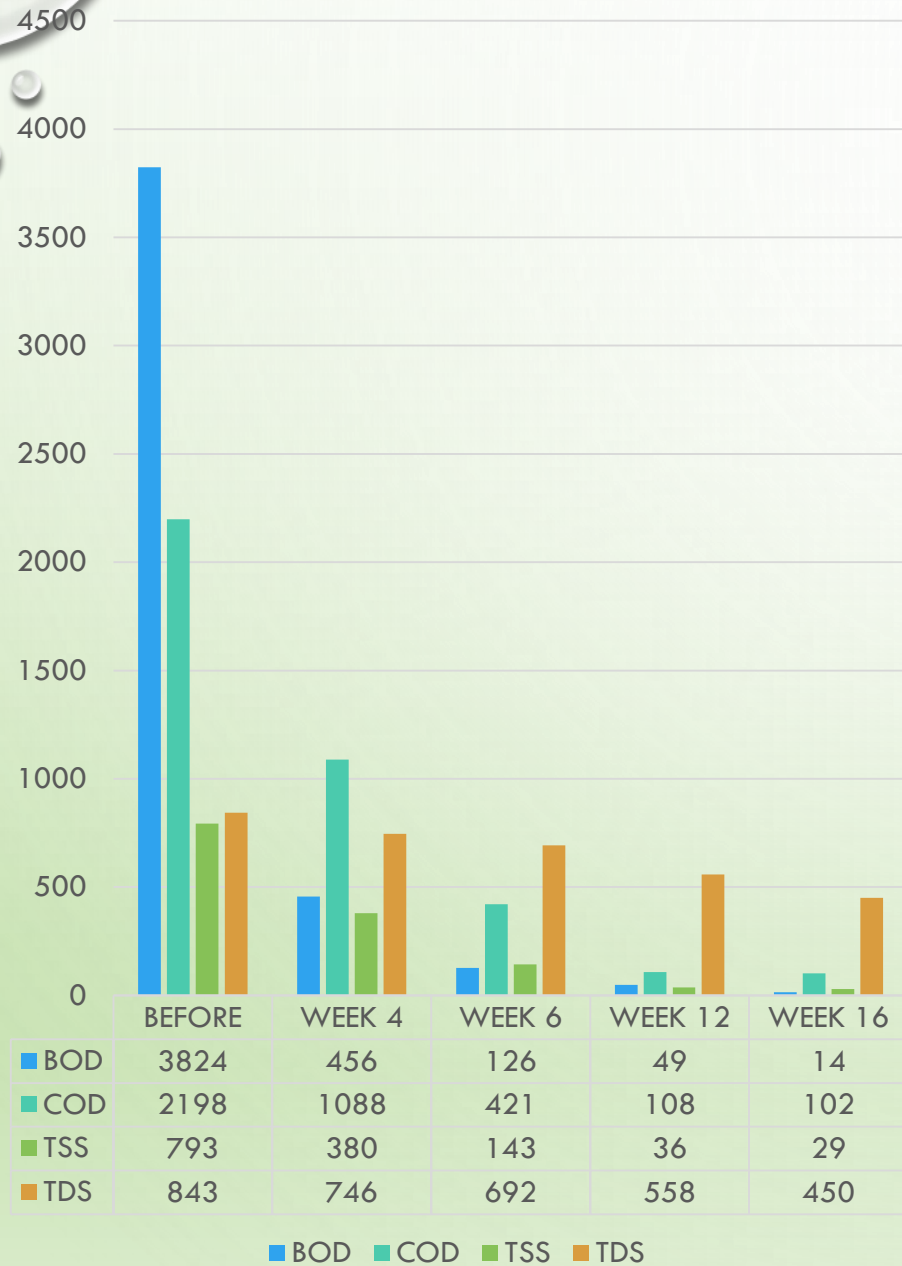
**A 5-star seen the Effleunt
Discharge improved
significantly in less than 1
month of applying**

July 1, 2016



July 21, 2016

Virgin Cocoa – Kanchanaburi Factory



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A cookies factory that uses coconut milk as main ingredient that seen the waste water successfully treated within limited budget over 4 months BOD dropped more than 99% and within the discharge parameter permitted.

Before Application



After Application



After WWTP Application



=====

EQ TANK

=====

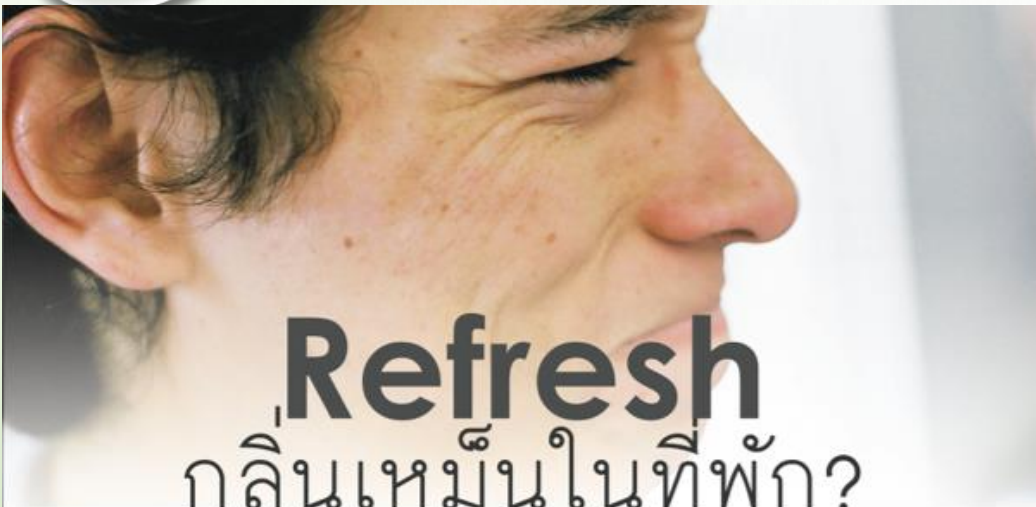
EFFLUENT TANK

FABRIC & LAUNDRY FACTORY TREATMENT RESULTS....

2. LANDFILL GARBAGE & ODOR MANAGEMENT



Odor Solution



กลิ่นเหม็นในที่พัก?
CAN YOU FEEL AN **ODOROUS** PLACE ?



Typical Odor Reduction Outcomes

Hydrogen Sulfide

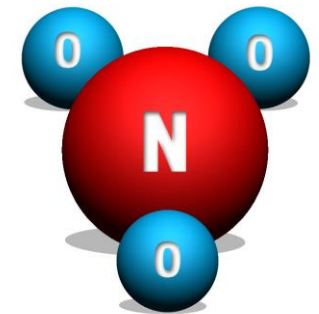
Colorless gas; rotten-egg smell. Irritating to eyes/skin/respiratory tract. Poison! Inhalation causes headache, dizziness, nausea; high levels (>1000 ppm) can be instantly fatal causing respiratory paralysis. Cardiac effects may occur. Highly flammable.



CAS No. 7783-06-4



Warning
Ammonia



We helped eliminate most of the unpleasant odor including Ammonia, Hydrogen Sulfide, Cigarettes and many others bad smell....

ELIMINATING NH₃ & H₂S @ STP

Day 0



Day 1



Day 2

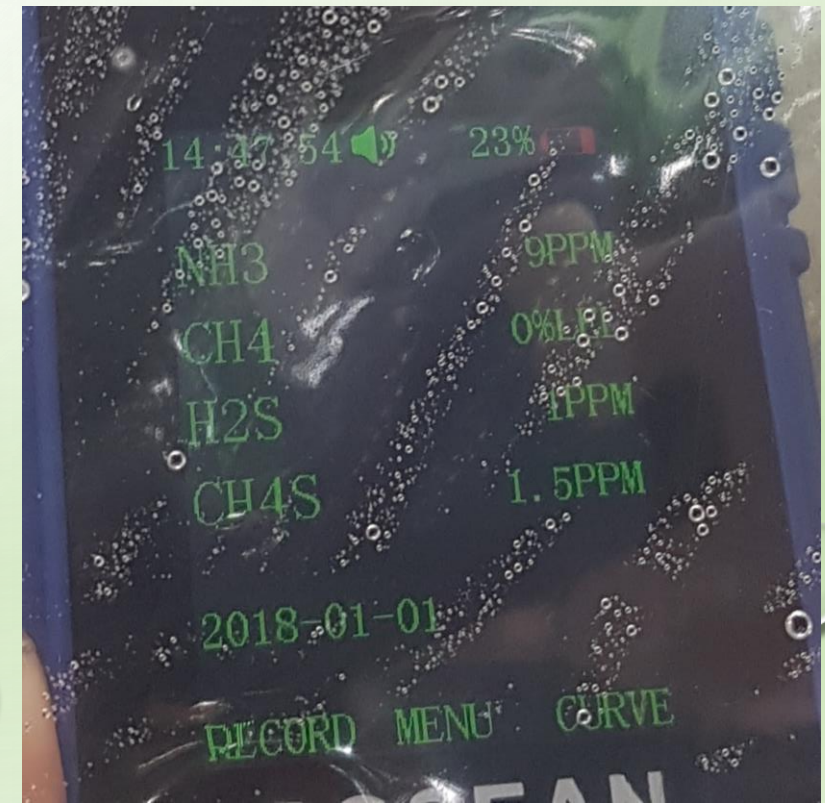


	Day0	Day1	Day2
Ammonia	9ppm	3ppm	0ppm
Hydrogen Sulfide	5ppm	2ppm	0ppm



Odor Elimination Test on rotten prawn head:

SRPAY ETG-ODOR (3 min)	Before	After
NH ₃ (Ammonia)	>50ppm	9ppm
H ₂ S (Hydrogen Sulfide)	8ppm	1ppm
CH ₄ S (Methane)	11.9ppm	1.5ppm



ATP SWAP TEST RESULT

76% REDUCTION ON SWAP TEST
APPLIED ON FURNITURE USING
ETG-TOILET



Completely Non-Chemical, Non-Toxic
& Organic in nature....



3.HOSPITALITY AND F&B OUTLET WASTE & HYGIENE MANAGEMENT



Before,
Aug 2013



1 Month, Sep 2013



2 Months, Oct 2013



7 Months, March 2014



18 Months, Feb 2015



36 months, Aug 2016



AFTER 48 Month,

Aug 2017 And counting....



One of the most prestige's 6-Star Hotel in Bangkok, have been our loyal customer for almost 5 years, a grease trap that remained liquid thru out the time that using our solution. No more manual desludging since Aug 2013



**IMPROVEMENT OF GREASE TRAP –
AFTER 2 WEEKS
@ PATTAYA**

TRIAL REPORT @ BURGER KING OUTLET, DEC 2018/JAN 2019



BEFORE
21 Dec 2018



AFTER
10 Jan 2019





Before Applying



After Applying 1 week



**WE HELPED
PREVENT
PIPE CLOGGED
& MAKING
MINI GREASE
TRAP
MAINTENANCE
EASY, CHEAP
&
HASSLE FREE!**

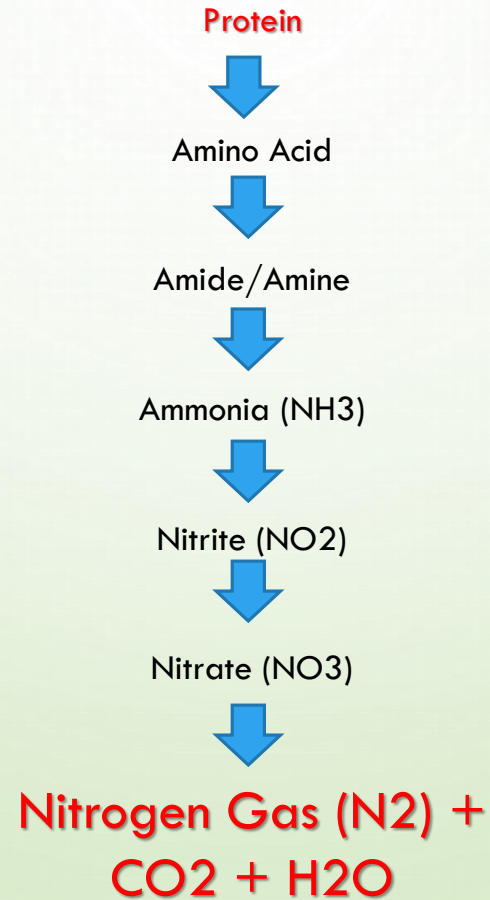
CONTACT US FOR DETAILS



HIGH WASTE MANAGEMENT
& DESLUDGING COST YET
WASTE ISSUE REMAINED
UNSOLVED

WE ARE HERE TO
PROVIDE A COMPLETELY
HASSLE FREE,
ECONOMICAL &
EFFECTIVE SOLUTION &
MOST IMPORTANTLY
ENVIRONMENTALLY
FRIENDLY !!!!

A PROPRIETARY SUPER-CATALYTIC MICROBES THAT EXPEDITE THE WASTE DECOMPOSITION CYCLE IN VERY SHORT PERIOD OF TIME



TEST REPORT : 7191147889-CHM16-01-LX
15 NOV 2016

6.4 ONSET OF TOXICITY AND REVERSAL
No toxicity effect was observed on all the test animals during dosing and observation period.

6.5 NECROPSY FINDINGS
No abnormality was observed on all the test animals.

7. DISCUSSION
Based on the above study:
a) No animal died during the study.
b) No adverse effect was observed on all the test animals during the study.
c) No body weight loss was observed during the study.
d) No abnormality was observed on all animals during necropsy.

8. CONCLUSION
Under the condition of this study and based on Global Harmonized Classification System (GHS) for acute toxicity hazard categories, the acute oral toxicity of the test item - EAT THE GREASE, Lot No. A03216, is considered as Category 5 or unclassified; the LD₅₀ cut-off value of the test item - EAT THE GREASE, Lot No. A03216, is 5000 mg/kg body weight or unclassified.

REMARKS
1. The above test results relate to the sample of test item as received.

DR LIM CHIAW HWEE
STUDY PERSONNEL
CHEMICAL AND MATERIALS
TESTING SERVICES

MR LIN XI
STUDY DIRECTOR
CHEMICAL AND MATERIALS
TESTING SERVICES

TEST REPORT : 7191147889-CHM16-01-LX
15 NOV 2016 Tel: +65 68851549 Fax: +65 67784001
Email: xi.lin@tuv-sud-pse.sg

GENERAL
STUDY TITLE:
Acute Oral Toxicity Study of EAT THE GREASE in Rats

TEST ITEM IDENTIFICATION (AS DECLARED BY SPONSOR)
Test Item Name: EAT THE GREASE
Lot No: A03216
Sterilization Condition: N/A
Quantity: 1 packet
Date of Manufacture: 16/06/2016
Date of Expiry: 17/03/2019

1.2.1 Material Composition
Composition:
Active constituent:
Crude protein 20.45%, moisture 7.95%, lipid (crude fat) 0.74%, crude fiber 6.30%, ash 12.30% (as labeled)
Flavour: natural
Rice bran 74.0% w/w, rice flour 50.0% w/w, soybean lecithin 10.0% w/w, skim milk powder 3.0% w/w, citric acid 1.0% w/w, sodium carbonate 1.0% w/w, trace nutrient 1.0% w/w (as labeled)
Homogeneity: N/A
Purity: N/A

1.2.2 Physical Features / Properties
Colour / State: Solid, brown color powder
Density: N/A
pH: N/A
Solubility: Soluble in water

TEST ITEM SUBMISSION DATE:
15 Nov 2016

Page 2 of 2



100% Safety
to both
human & environment
LD50
CERTIFICATION
ACUTE TOXICITY
#7191147889-CHM16-01

SOME OF OUR VALUED USERS...



& many others
too...