

BIOFITRAH®

Specialist Company In Premium Halal
Hygiene And Cleaning Solutions
프리미엄 할랄 위생·세정 솔루션 전문기업



CLEAN • HALAL • SUSTAINABLE

CLEAN • HALAL • ESG • EXPORT READY

BIOFITRAH®

Clean Beyond Standards

To become a leading sustainable and halal hygiene solutions manufacturer in Asia.

BIOFITRAH is a Malaysian manufacturer specializing in:

Halal-certified hygiene solutions

ESG-friendly cleaning innovations

Fabric care products

Industrial & commercial cleaning solutions

Export-ready manufacturing



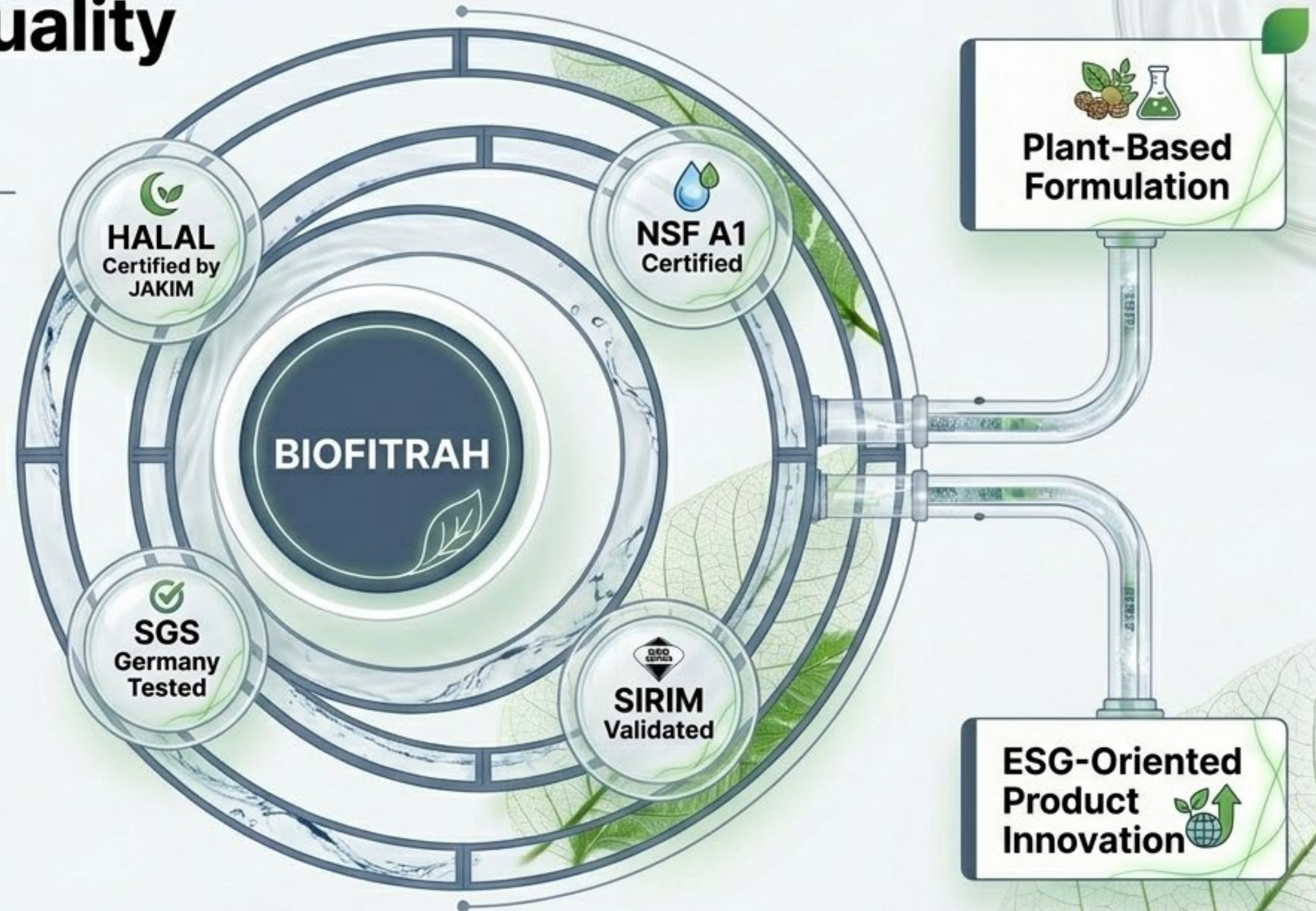
아시아를 선도하는
지속가능한 할랄 위
생 솔루션 전문기업

BIOFITRAH는 말레이시아
의 프리미엄 할랄 위생 및
세정 솔루션 전문기업이다

International Quality & Global Trust

**Internationally
validated and
ESG-focused
manufacturing.**

국제 공인 인증 및
품질 검증 완료



The ESG Architectural Framework

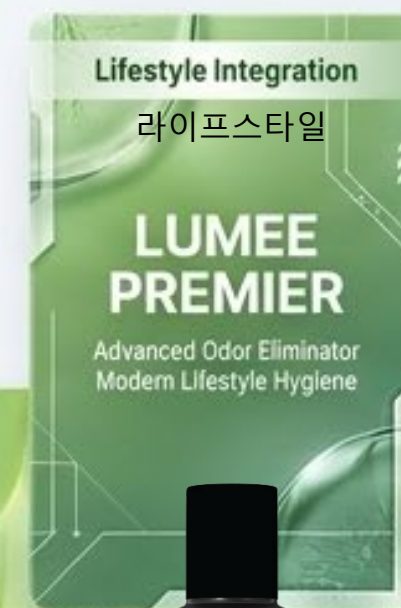
BIOFITRAH is committed to cleaner & safer products, responsible chemical management, and sustainable manufacturing.
친환경 및 지속가능 경영 실천



The Innovation Portfolio Ecosystem

Engineered for specific environments—from industrial precision to premium lifestyle care.

프리미엄 할랄 위생 솔루션 포트폴리오



Standard of Trust: Global Safety and Halal Certification Excellence : 신뢰의 기준: 글로벌 안전 및 할랄 인증 우수성

The Intersection of Safety and Purity:
This achievement represents a unique balance between NSF A1 and HALAL JAKIM.

THE MATRIX OF TRUST



Standards of Trust: Global Safety and Halal Certification Excellence | 신뢰의 기준: 글로벌 안전 및 할랄 인증 우수성



THE SOLE ENTITY IN ASIA

BIOFITRAH is the only company in the Asian region to simultaneously hold NSF A1 and HALAL JAKIM certifications.



4TH COMPANY GLOBALLY

BIOFITRAH joins an elite global ranking of only four companies with this dual certification; the other three are based in the Netherlands, Germany, and Europe.



FIRST IN ASIA | 아시아 최초
4th IN THE WORLD | 세계 4번째

INTERNATIONAL SAFETY & COMPLIANCE | 국제 안전 및 준수 표준



NSF A1 International Certification | NSF International 인증 – A1

Certified for use in food processing and food-safe environments under global standards.

식품 가공 및 식품 안전 환경용 NSF A1 국제 인증 획득.



HALAL Certification | 제품 및 OEM 제조 할랄 인증

Certified under HALAL standards for products and OEM manufacturing to ensure spiritual purity.

제품 및 OEM 제조 운영에 대한 할랄 인증 획득.

ECO9000: Advanced Multipurpose Cleaner

One of the few products globally with BOTH HALAL Certification & NSF A1 Certification.
고성능 다목적 세정제. 할랄 및 NSF A1 인증. 식품 제조 및 산업 위생 환경에 적합.



The Dilution Scale



High dilution ratio (1:50)

Key Benefits

Developed for food processing, industrial hygiene, and commercial cleaning.

식품 안전 표면 세정제	식물성 포몰라	PFAS 무첨가
NPEO 무첨가	할랄 식품 제조 시설 적합	ESG 친환경 기준 충족

Recommended Applications

식품 가공 시설	할랄 제조 공장	상업용 주방
산→업용 세정	호텔 및 숙박업	레스토랑·식음료업

SOFTREIN: The World's Softness & Halal

Premium halal-certified fabric softener delivering exceptional softness and long-lasting fragrance.

프리미엄 섬유유연제. 부드러움과 고급 향기 제공.

Key Benefits

-  HALAL Certified
-  Plant-based formulation
-  Long-lasting fragrance (up to 48 hours)
-  Easier ironing experience
-  Gentle on fabrics

Premium Fragrance Collection

- | | |
|---------------|----------------|
| Royal Emerald | Empress Garden |
| Iris Desire | Magical Mystic |



POWERREIN: Advanced Fabric Care Detergent

High-performance liquid detergent formulated for effective stain removal and fabric care in both household and commercial applications.

고성능 액상 세제. 강력한 세척력 및 섬유 보호.

Key Benefits



Strong stain removal performance



Anti-bacterial formula



Fabric fiber protection



No unpleasant odor after washing



Suitable for commercial laundry use



Gentle on clothes.

Product Variants

Ultrabright

Sensecare

Aromagel

Fabric fiber protection

Anti-bacterial formula

Fabric Defense Isometric



LUMEE PREMIER: Premium Odor Eliminator

Advanced solution developed to instantly neutralize unpleasant odors while delivering luxurious freshness.

프리미엄 탈취 및 방향 솔루션.

Odor Neutralization Mapping



Key Benefits		Multi-purpose applications			
	✔ Instant odor elimination				Suitable for fabrics, sofas, cars & interiors.
	✔ Long-lasting freshness				
	✔ Premium fragrance experience				
	✔ Modern lifestyle hygiene solution.				

The Export-Ready Manufacturing Engine

High-capacity infrastructure built to support global distribution and private label scaling. 월 450톤 생산 가능.



Key Engine Specifications

	450 tonnes/month capacity 450 톤/month: 수산 가능
	Automated filling & packaging system 자동화 충전 및 포장 시스템
	OEM & Private Label capability OEM 및 자체 브랜드(프라이빗 라벨) 생산가능
	Export-Ready Manufacturing 수출 준비 완료 생산 체계
	Responsible chemical management 책임 있는 화학물질 관리

“Clientele”

고객

International Clientele:
(Through Thiland Distributor)



Malaysia Clientele:



NSF International Certification – A1

NSF International 인증 – A1

NSF International

789 N. Dixboro Road, Ann Arbor, MI 48105 USA

RECOGNIZES

BIOFITRAH (M) Sdn. Bhd.
Malaysia

AS COMPLYING WITH THE NSF REGISTRATION GUIDELINES FOR PROPRIETARY SUBSTANCES AND NONFOOD COMPOUNDS. PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE AUTHORIZED TO BEAR THE NSF REGISTRATION MARK.



This certificate is the property of NSF International and must be returned upon request. This certificate remains valid as long as this client has products in Listing for the referenced standards. For the most current and complete Listing information, please access NSF's website (www.nsf.org).

A handwritten signature in blue ink, appearing to read 'S. Cole'.

Samuel Cole
Director Food Equipment

October 15, 2025
Certificate# C0881355 - 01

Certificate of Registration

BIOFITRAH (M) Sdn. Bhd. has achieved Registration status for BIOFITRAH ECO9000 Multipurpose Cleaner to the NSF International Registration Guidelines for Proprietary Substances and Nonfood Compounds (2022) .

BIOFITRAH ECO9000 Multipurpose Cleaner

Category Code: A1

NSF Registration No. 173035

This product is acceptable for use as a general cleaner (A1) on all surfaces in and around food processing areas, where its use is not intended for direct food contact. Use of this product in food processing or handling facilities requires that all food products and packaging materials be removed or protected prior to product use. A potable water rinse of cleaned surfaces is required after use of this product. When used according to manufacturer's instructions, the cleaner shall neither exhibit a noticeable odor nor leave a visible residue.

Registration of this product is current when the NSF Registration Mark and Category Code appear on the product label reviewed by NSF, and the Registered product name is in the NSF White Book™ (www.nsfwhitebook.org).

Listing of all registered nonfood compounds by NSF International is not an endorsement of those compounds or of any performance or efficacy claims made by the manufacturer.



BIOFITRAH (M) Sdn. Bhd.
No. 39, Jalan Tiara Sentral
2
Nilai Utama Enterprise Park
Nilai, Negeri Sembilan
71800
Malaysia
October 14, 2025

Registration may be verified at
nsfwhitebook.org



A handwritten signature in blue ink, appearing to read 'S. Cole'.

Samuel Cole
NSF Nonfood Compounds
Registration Program
Company No: C0881355

HALAL CERTIFICATION ON PRODUCTS & OEM

제품 및 OEM 할랄 인증

Rujukan : MPPHM (Domestik) 2020

Reference

No. Standard : -

Standard No.



E24733

KERAJAAN MALAYSIA

GOVERNMENT OF MALAYSIA

Sijil Pengesahan

CERTIFICATE OF AUTHENTICATION

HALAL

Adalah dengan ini diperakui: It is hereby certified that:

PENGILANGAN KONTRAK / OEM

(BARANG GUNAAN)

yang dikeluarkan / diedarkan / diuruskan oleh: Manufactured / distributed / managed by:

BIOFITRAH (M) SDN BHD [1372221-A]

39, JALAN TIARA SENTRAL 2, NILAI UTAMA ENTERPRISE PARK,

71800, NILAI

NEGERI SEMBILAN

telah mematuhi hukum syarak dan Standard Halal Malaysia dan dibenarkan oleh Panel Pengesahan Halal

has complied with Islamic Law and Malaysian Halal Standard and approved by Halal Certification Panel of

JABATAN AGAMA ISLAM NEGERI SEMBILAN

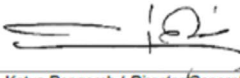
JALAN YAM TUAN, SEREMBAN

No. Ruj. / Ref No. : JAKIM.700-2/3/8 046-03/2024

Tarikh dikeluarkan / Date of issue : 16 Januari 2026

Sah sehingga / Valid until : 15 Januari 2029

Tarikh janaan sijil / Date of generate : 05 Februari 2026



Ketua Pengarah / Director General

DATO' DR. SIRAJUDDIN BIN SUHAIMEE

JABATAN KEMAJUAN ISLAM MALAYSIA

DEPARTMENT OF ISLAMIC DEVELOPMENT MALAYSIA



Rujukan : MPPHM (Domestik) 2020

Reference

No. Standard : -

Standard No.



E19376

KERAJAAN MALAYSIA

GOVERNMENT OF MALAYSIA

Sijil Pengesahan

CERTIFICATE OF AUTHENTICATION

HALAL

Adalah dengan ini diperakui: It is hereby certified that:

21. DETERGENT OCEAN7 - ANTIBAC

22. DISHWASH

23. ECO500 BEALIVE FOAMING HAND WASH

24. ECO500 BEALIVE FOAMING HAND WASH 1 LITER

25. ECO9000 MULTI PURPOSE CLEANER

26. ECO9000 MULTI PURPOSE SPRAY

27. ENGINE DEGREASER

28. FABRIC SANITISER

29. FABRIC SOFTENER - EMPRESS GARDEN 4.5KG

30. FABRIC SOFTENER - EMPRESS GARDEN 900ML

yang dikeluarkan / diedarkan / diuruskan oleh: Manufactured / distributed / managed by:

BIOFITRAH (M) SDN BHD

39, JALAN TIARA SENTRAL 2, NILAI UTAMA ENTERPRISE PARK,

71800, NILAI, NEGERI SEMBILAN

telah mematuhi hukum syarak dan Standard Halal Malaysia dan dibenarkan oleh Panel Pengesahan Halal

has complied with Islamic Law and Malaysian Halal Standard and approved by Halal Certification Panel of

JABATAN AGAMA ISLAM NEGERI SEMBILAN

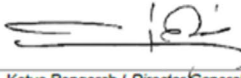
JALAN YAM TUAN, SEREMBAN

No. Ruj. / Ref No. : JAKIM.700-2/3/6 046-03/2024

Tarikh dikeluarkan / Date of issue : 16 November 2025

Sah sehingga / Valid until : 15 November 2028

Tarikh janaan sijil / Date of generate : 01 Disember 2025



Ketua Pengarah / Director General

DATO' DR. SIRAJUDDIN BIN SUHAIMEE

JABATAN KEMAJUAN ISLAM MALAYSIA

DEPARTMENT OF ISLAMIC DEVELOPMENT MALAYSIA



Rujukan : MPPHM (Domestik) 2020

Reference

No. Standard : -

Standard No.



E19377

KERAJAAN MALAYSIA

GOVERNMENT OF MALAYSIA

Sijil Pengesahan

CERTIFICATE OF AUTHENTICATION

HALAL

Adalah dengan ini diperakui: It is hereby certified that:

31. FABRIC SOFTENER - IRIS DESIRE 4.5KG

32. FABRIC SOFTENER - IRIS DESIRE 900ML

33. FABRIC SOFTENER - MAGICAL MYSTIC 4.5KG

34. FABRIC SOFTENER - MAGICAL MYSTIC 900ML

35. FABRIC SOFTENER - ROYAL EMERALD 4.5KG

36. FABRIC SOFTENER - ROYAL EMERALD 900ML

37. HIJAB EXTRA CARE LIQUID DETERGENT - HIJABCARE

38. LUMEE PREMIER AIR FRESHENER - ROYAL

39. LUMEE PREMIER AIR REFRESHER - PASSION

40. LUMEE PREMIER ESSENCE - DESIRE

yang dikeluarkan / diedarkan / diuruskan oleh: Manufactured / distributed / managed by:

BIOFITRAH (M) SDN BHD

39, JALAN TIARA SENTRAL 2, NILAI UTAMA ENTERPRISE PARK,

71800, NILAI, NEGERI SEMBILAN

telah mematuhi hukum syarak dan Standard Halal Malaysia dan dibenarkan oleh Panel Pengesahan Halal

has complied with Islamic Law and Malaysian Halal Standard and approved by Halal Certification Panel of

JABATAN AGAMA ISLAM NEGERI SEMBILAN

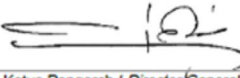
JALAN YAM TUAN, SEREMBAN

No. Ruj. / Ref No. : JAKIM.700-2/3/6 046-03/2024

Tarikh dikeluarkan / Date of issue : 16 November 2025

Sah sehingga / Valid until : 15 November 2028

Tarikh janaan sijil / Date of generate : 01 Disember 2025



Ketua Pengarah / Director General

DATO' DR. SIRAJUDDIN BIN SUHAIMEE

JABATAN KEMAJUAN ISLAM MALAYSIA

DEPARTMENT OF ISLAMIC DEVELOPMENT MALAYSIA



독일 SGS 함부르크 - Powerrein 및 Softrein 시험 완료

Erstellt: 19.09.2025 i.A. Nicole Sand Customer Service Coordinator,
Freigegeben: 19.09.2025 i.A. Nathalie Gebelicher Customer Service Consultant.

Erstellt: 19.09.2025 i.A. Nicole Sand Customer Service Coordinator
Freigegeben: 19.09.2025 i.A. Nathalie Gahleitner Customer Service Coordinator

SIRIM Microbial Test

SIRIM 미생물 시험



SIRIM Berhad
Life Sciences Centre, Building 19
Tel: 603 - 5544 6331

TEST REPORT

REPORT NO: R1338/25/B19/07	PAGE: 1 of 2
This report is NOT a Quality Assurance Certificate NOR an Approval Permit. This report refers only to samples submitted by the customer to SIRIM Berhad and tested by SIRIM Berhad. This report shall not be reproduced, except in full and shall not be used for advertising purposes by any means or forms without written approval from President & CEO of SIRIM Berhad.	

Applicant : BIOFITRAH (M) SDN. BHD.
39, Jalan Tiara Sentral 2,
Nilai Utama Enterprise Park,
71800 Seremban, Negeri Sembilan, MALAYSIA.

Manufacturer / Company : -

Method of Test / Reference Standard : 1. Cosmetics – Microbiology – Enumeration and detection of aerobic mesophilic bacteria. ISO 21149:2017
2. Cosmetics – Microbiology – Enumeration of yeast and mould. ISO 18212:2017
3. Cosmetics – Microbiology – Detection of *Pseudomonas aeruginosa*. ISO 22717:2015
4. Cosmetics – Microbiology – Detection of *Staphylococcus aureus*. ISO 22718:2015
5. Cosmetics – Microbiology – Detection of *Candida albicans*. ISO 18416:2015
6. Cosmetics – Microbiology – Detection of *Escherichia coli*. ISO 21150:2015

Sample : ECO9000

Description of Sample : Received one (1) sample for testing with the following identification:

Description : ECO9000 0312H
Appearance : Transparent, colourless liquid

Job No. : J1338/25

Receipt of Sample Date : 3 December, 2025

Experimental Start Date : 8 December, 2025

Experimental End Date : 12 December, 2025

Issue Date : 15 December, 2025

Prepared by: (SITI NURSYAZANA BINTI MD SALLEH) MJMM 0821 Researcher	Reviewed by: (MOHD MAHAYUDDIN BIN HUSSIN) MJMM 0482 Researcher	Verified by: (MOHD KHAIRUL AZWAN BIN AHMAD) MJMM 0481 Senior Researcher
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SIRIM Berhad
(No. Syarikat 367474 - V)
1, Persiaran Dato Menteri
Sekayen 2, Peti Surat 7035,
40700 Shah Alam,
MALAYSIA
Tel: 60-3-55446000
Hotline: 60-3-55103535
Faks: 60-3-55108095
Website: www.sirim.my

REPORT NO: R1338/25/B19/07	PAGE: 2 of 2
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Results:

Aerobic mesophilic bacteria, yeast & mould and detection of specified microorganisms of the following sample:

Sample : ECO9000
Description : ECO9000 0312H
Appearance : Transparent, colourless liquid

Test	Sample (in 1 mL)	Acceptance criteria	
		ISO 17516	ASEAN
Aerobic Mesophilic Bacteria	< 100 CFU	PASS	PASS
Yeast & Mould	< 100 CFU		
Detection of <i>Pseudomonas aeruginosa</i>	Absence	PASS	PASS
Detection of <i>Staphylococcus aureus</i>	Absence	PASS	PASS
Detection of <i>Candida albicans</i>	Absence	PASS	PASS
Detection of <i>Escherichia coli</i>	Absence	PASS	PASS

Microbiological quality control limits for specified microorganisms (Based on Cosmetics – Microbiology – Microbiological limits. ISO 17516:2014 and ASEAN Guideline on Microbiological Limit in Cosmetic Products)			
Type of microorganisms	Guideline	Limit in 1 g or 1 ml of product	
		Certain type of products ^b	Other products
Total aerobic mesophilic microorganisms ^a	ISO 17516	≤ 1.00E+02	≤ 1.00E+03
	ASEAN	≤ 5.00E+02	
<i>Pseudomonas aeruginosa</i>	ISO 17516	Absence	
	ASEAN		
<i>Staphylococcus aureus</i>	ISO 17516	Absence	
	ASEAN		
<i>Candida albicans</i>	ISO 17516	Absence	
	ASEAN		
<i>Burkholderia cepacia</i> (for aqueous preparation)	ISO 17516	Not required to be tested	Not required to be tested
	ASEAN	Absence	Absence
	ISO 17516	Absence	Absence
<i>Escherichia coli</i>	ASEAN	Not required to be tested	Not required to be tested

Notes:
CFU - Colony Forming Unit
n/a - not applicable
^a Aerobic Mesophilic Bacteria plus Yeast & Mould
^b Products specifically intended for children under three years of age, the eye area or the mucous membranes



“Skin Irritation Test Completed”

피부 자극 테스트 완료



SKIN TREE CENTER
Sponsor: Biofitrah (M) Sdn. Bhd.
Date: May 21, 2026
Study No: PT270326-01

PRODUCT SAFETY CERTIFICATE

Certificate No: PT270326-01

48HR HUMAN PATCH TEST	Sample ID		
	Pos ct: 0.5% SLS	Neg ct: Distilled water	PowerRein Sensecare - Fabric Detergent
Primary Irritation Index (PII)	0.67	0.02	0.12
% Total Population with ≥1 score	53% (16/30)	0% (0/30)	0% (0/30)
Mann Whitney test: Pos Ct Vs Sample			p<0.0001
Well tolerated by skin?			YES

CONCLUSION:

This certifies that the above product had passed the 48-hour human patch test:

- Product was “Dermatologically Tested” statistically less irritating than positive control, and was well-tolerated by 100% of the tested population.
- Product has low level of irritation potential and is safe for use by consumers with normal skin.

All the work in this clinical study was conducted in accordance with the

- Good Clinical Practice
- Guidelines by COLIPA: Walker AP, Basketter DA, Baverel M, Diembeck W, Matthies W, Mougin D, ... Dupuis J. Test guidelines for assessment of skin compatibility of cosmetic finished products in man. Task Force of COLIPA. *Food Chem Toxicol.* 1996 Jul; 34(7): 651-60.
- Declaration of Helsinki
- Other relevant guidelines and references (REFERENCES 9.1)

CONDUCTED BY INVESTIGATOR

Lim Fei Chu (M.S. in Clinical Lab Science, UAB, Birmingham, AL, U.S)

Skin Tree Center

Technical Manager (GCP certification AE20161016)

Phone: 012-8922296

Address: No. 15-20, Avenue Crest, Jalan Jubli Perak 22/1, Seksyen 22, 40150 Shah Alam, Selangor. Malaysia.

Email: feichulim@skintreecenter.com

BE RESPONSIBLE!

Your cleaning chemicals touch your products every day.



ON YOUR PRODUCTS
Chemical residues can contaminate what you produce.



ON YOUR CONVEYOR
Every surface in contact carries the risk.



ON YOUR MACHINERY
Residues build up. Contamination doesn't take a day off.

BIOFITRAH®
SAFE FOR FOOD PREPARATION AREAS
BIOFITRAH ECO9000

Because cleaning chemicals shouldn't be the **secret ingredient** in your products.



FOOD SAFE FORMULATION



PLANT-BASED POWER



HALAL & NSF A1 CERTIFIED



TOUGH ON GREASE GENTLE ON SAFETY



CLEAN MACHINES. SAFER PRODUCTS. HEALTHIER FUTURE.

WOULD YOU EAT YOUR CLEANER?

Your food prep surface touches it every day.



ON THE SPOON
Chemical residues you can't see.



IN YOUR FOOD
Invisible chemicals you don't want to ingest.



ON YOUR SURFACE
Every wipe you miss could be a risk.

BIOFITRAH®
SAFE FOR FOOD PREPARATION AREAS
BIOFITRAH ECO9000

Because cleaning chemicals shouldn't be the **secret ingredient** in your meal.



FOOD SAFE FORMULATION



PLANT-BASED POWER



HALAL & NSF A1 CERTIFIED



TOUGH ON GREASE GENTLE ON SAFETY



CLEAN SURFACES. SAFER FOOD. HEALTHIER FUTURE.

Partnership Opportunities for the Korean Market

함께 더 깨끗하고 지속가능한 미래를 만들어 가겠습니다.

Collaboration Grid

(We Are Seeking)

Korean Distributors
& Retail Partners



OEM Partners &
Private Label Production

Industrial
Collaboration



HALAL Ecosystem
Partnerships

BIOFITRAH (M) SDN. BHD.



Negeri Sembilan, Malaysia



+606 638 0608



www.biofitrah.com.my



info@biofitrah.com.my

CLEAN • HALAL • SUSTAINABLE | LET'S BUILD A CLEANER FUTURE TOGETHER

BIOFITRAH®

Our FACTORY

Production Capacity

450 =  **450,000** Unit of 1 L detergent per month

Tonne / month

 **1.5 Mil.** Unit of Woosh per month

