CAMPO COSMETICS (S) Pte Ltd

www.campo-research.org

UNITED NATIONS (UN) GLOBAL HARMONIZATION SYSTEM (GHS)

UN.GHS SAFETY DATA SHEET

"(SAFETY DATA SHEET – compliant to GHS)"

CONFIRMS TO EC DIRECTIVE 91/155/EEC, EC REGULATION NO#1272/2008, AMENDED EC REGULATION NO#790/2009 and Complies to The EU Cosmetic Products Regulation (Regulation (EC) No 1223/2009) effective on July 2013., and to EU Commission Regulation No.358/2014/9 of 9th April 2014 amending Annexes II and V, to EU Regulation No No.1223/2009 of The European Parliament and of The Council on Cosmetic products, (Effective Date 31st October 2014) AND to US DEPT.OF LABOR-Occupational Safety & Health Admin directives and compliant to Globally Harmonized System of Classification and Labeling of Chemicals (hereinafter referred to as "the GHS")., and Complies and Confirms to the Requirements of State of California Proposition 65.

Complies to Cal/OSHA 2010, California workplace safety regulation

http://www.femaflavor.org/sites/default/files/2012RespiratoryHealth/P3%20Cal%20Diacetyl%20Reg.pdf

A Quality Management System, compliant to the International Standard ISO 9001, was used to manufacture and test this material

http://www.osha.gov/dsg/hazcom/ghs.html

http://www.unece.org/trans/danger/publi/ghs/ghs_welcome_e.html

http://www.hc-sc.gc.ca/ahc-asc/intactiv/ghs-sgh/index-eng.php

DATE OF FIRST ISSUE — February 10th 1992-Reviewer - Dr Balasubramaniam PhD

DATE OF LATEST REVISION

Jan. 19th 1997- Rev'wer-
Dr Fergus Jes .G.Velasquez Bsc. Med Tech, MD
Mr Jimmy Kee, 30th June 2003
Mr TEO SH, 5th Jan 2004
Mr Joshua Teo, 21st Jan 2011
February 10th 2012 – Reviewer – Joshua Teo
February 5th 2013 – Reviewer –Dr Balasubramaniam M, PhD
23rd March 2014 – Joshua Teo, Balasubramaniam M PhD & Oksana Nemchenko MD
5th March 2015 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
15th May 2016 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
23rd May 2017 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
23rd September 2017 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
23rd October 2017 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
23rd January 2018 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
17th January 2019 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
10th February 2020 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
23rd January 2021 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD
23rd January 2022 – Joshua Teo BSc. Chem, Balasubramaniam M PhD & Oksana Nemchenko MD

This Global Harmony System (GHS) Safety Data Sheet – FEMA GRAS # 4690 HONEYSUCKLE EXTRACT Honeysuckle, Lonicera japonica, ext.
https://www.femaflavor.org/flavor/library/honeysuckle-extract

https://www.femaflavor.org/sites/default/files/25.%20GRAS%20Substances%20(4667-4727)_0.pdf

EPA Substance Registry Services
https://iaspub.epa.gov/sor_internet/registry/substreg/searchandretrieve/advancedsearch/search.do?synId=603453&displaySynonym=

(SRS) Synonym Details - Oils, honeysuckle
Substance **Systematic Name** Oils, honeysuckle
EPA Registry Name Oils, honeysuckle
CAS Number 8023-93-6
Substance Type Chemical Substance
Synonym Information **List Name** Chemical Identification
Synonym Oils, honeysuckle

This Global Harmony System (GHS) Safety Data Sheet – is Compliant to ISO 9001 and is in Full Compliance to **ISO 16128-2:2017.** Natural Indices-Cosmetics — Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients — Part 2: Criteria for ingredients and products

And is full Compliance to The Voluntary Campo Higher Standards of Cosmetic Botanical and Natural Ingredients- in full Compliance to and of Meeting the Higher Standards of The Regulatory Requirements of the Health Food Supplements Industries (for the Cosmetics Topical External Uses of The Cosmetic Active Ingredients) of The FDA CFR21 Part 11 (Revision March 2017) of Botanical Identities of Botanical & Natural Food Supplements and Botanical and Natural Products Oral Drugs via –Thin Layer Chromatography (TLC) High Performance Photo Identities of FDA Botanical Identities Standard & AOAC Official Method(s) Standards of Botanical and Natural Products Identities.

All Campo Cosmetics Botanical Ingredients Extract are Compliant to C14 (Carbon 14 Radio-Isotope) Assay of Natural Product Naturalness and to the Botanical Naturalness.

Complies to Cal/OSHA 2010, California workplace safety regulation
http://www.femaflavor.org/sites/default/files/2012RespiratoryHealth/P3%20Cal%20Diacetyl%20Reg.pdf
Complies totally with US OSHA General Duty Clause of the Occupational Safety and Health Act (Section 5(a)(1)

COMPLIANT TO ISO 16128-1 and ISO 16128-2
Method used to determine Natural Origin Index: (ISO 16128.01 / 16128.02 GUIDE-LINES)
Molecular Weight, Renewable Carbon Content / Carbon Neutral Contents and
(A Proprietary Natural Products Bio-Chemistry Method of Visible Light Spectrum – with Natural Gravity Flow Polarized Fractionation Filtering – for safe edible food ingredients)

Botanical Ingredient(s) of 100% CRI-Carbon Recycle Index – Zero CCI Impact-Climate Change Index
Compliant to FDA CDER NextGen.
MIL-SPECS AVAILABLE www.campo-research.org

1 PRODUCT AND COMPANY IDENTIFICATION

COMMERCIAL NAME: OTHER TRADE NAME (Campo Cosmetics):	**CAMPO PLANTSERVATIVE WSr** *Lonicera Japonica, Lonicera Caprifolium Extract Water Soluble Campo Plantservative WSr FP Free, Campo Plantservative WSr (J), Lonicera Japonica Extract Water Soluble*
CAMPO PRODUCT #	**95-180-3004 PLANTWSr (3123011501)** AMERICAS VERSION
LATIN NAME: SYN LATIN NAME:	*Lonicera Caprifolium flores extractum* *Lonicera japonica var.Caprifolium*
INCI NAME:	**Lonicera Japonica (Honeysuckle) Flower Extract (and) Lonicera Caprifolium (Honeysuckle) Flower Extract (and) Aqua (Water)**
INCI NAME – EU:	**Lonicera Japonica Flower Extract (and) Lonicera Caprifolium Flower Extract (and) Aqua (Water)**
JCID (Japan):	スイカズラ 花 エキス ハニーサックル 花 エキス 水
China SFDA IECIC/IECSC Index No# 序号 **China SFDA IECIC/IECSC Approved Name 中文名称** 国际化妆品原料标准中文名称目录（2021 版，草案） **State Administration for Market Regulation (SMRA) CHINA NMPA IECIC/IECSC INCI Chinese version 2021: Catalogue of Standard Chinese Names** CHINESE TRANSLATION:	1061 - 忍冬（LONICERA JAPONICA）花提取物 忍冬（LONICERA JAPONICA）花提取物 蔓生盘叶忍冬（LONICERA CAPRIFOLIUM）花提取物 水（WATER）
Единый перечень химических веществ (публичный) | Инвентаризация химических веществ (gisp.gov.ru) **Единый перечень химических веществ (публичный)** **Торговое название на английском языке-Listed Trade Name in English** **Campo Plantservative WSr** **Назначать-Assign:**- Косметика, средства личной гигиены-Пищевая добавка, Ароматизатор или Косметический Ингредиент	**Жимолость японская (Lonicera japonica), экстракт** CAS# 223749-79-9 EINEC# 607-042-4 Экстракт жимолости японской;Экстракт цветов Жимолости японской;экстракт жимолости;экстракт цветков жимолости;японская жимолость;Жимолость японская;Экстракт цветоы Жимолости японской **Жимолость душистая (Lonicera caprifolium), экстракт** CAS# 84603-62-3 EINECS# 283-263-6 Экстракт жимолости душистой;Жимолость экстракт;абсолют жимолости;экстракт жимолости **Вода дистиллированная** CAS# 7732-18-5 EINECS# 231-791-2 вода;Гигроскопическая вода;Диминерализованная вода;дистиллированная вода;кондуктометрическая вода и аналогичной частоты;диоксид водорода;Оксид дигидрогена;вода дистиллированная;данные отсутствуют;оксид водорода;Оксидан;Вода, деминерализованная;вода (Питьевая вода);Вода дистилированная;очищенная вода;Вода деминералтизованная;Водавода дистиллированная;Вода водопроводная;диводорода монооксид;дигидридкислород;оксид диводорода
INTERNATIONAL CHEMICAL IDENTIFICATION ***(EC REGULATION NO#1272/2008 AMENDED NO#790/2009) and Compliant to the GHS***:	LONICERA JAPONICA FLOWER EXTRACT LONICERA CAPRIFOLIUM FLOWER EXTRACT AQUA (WATER)
FUNCTIONS / REPORTED FUNCTIONS	**Perfuming, Skin Conditioning, Skin-Conditioning Agents – Miscellaneous**

EPA (USA) **US. Environment Protection Agency –EPA-**Toxic Substances Control Act
T**SCA LISTED**
List Name 2016 CDR TSCA Inv
https://iaspub.epa.gov/sor_internet/registry/substreg/searchandretrieve/advancedsearch/search.do?synId=1100962&displaySynonym=
Oils, honeysuckle (oils-water-soluble) 8023-93-6 | **DTXSID8093734**

Oils, honeysuckle (oils-water-soluble) 8023-93-6 | DTXSID8093734
Distributed Structure-Searchable Toxicity (DSSTox) Database

EPA Applications/Systems Valid Synonyms (TSCA) Inventory Oils, honeysuckle, 8023-93-6 Active CAS-RN, Honeysuckle, absolute, Honeysuckle absolute (Lonicera spp.), Honeysuckle oil, Honeysuckle absolute, Oils Honeysuckle Water-Soluble Substance Details

PRESENCE IN LISTS-Not present on any lists.

https://iaspub.epa.gov/sor_internet/registry/substreg/searchandretrieve/advancedsearch/externalSearch.do?p_type=CASNO&p_value=8023-93-6

RECORD INFORMATION – Citation U.S. Environmental Protection Agency. Chemistry Dashboard. https://comptox.epa.gov/dashboard/DTXSID8093734 (accessed October 05, 2017), Oils, honeysuckle
https://comptox.epa.gov/dashboard/dsstoxdb/results?utf8=%E2%9C%93&search=Honeysuckle+absolute+%28Lonicera+spp.%29

Internal Tracking Number: 159384
Substance Status: Approved
Substance Type: Chemical Substance
Systematic Name: Oils, honeysuckle
CAS Number: 8023-93-6
EPA Registry Name: Oils, honeysuckle
Molecular Formula: Unspecified

Data Quality Level 3:
Programmatically curated from high quality EPA source, unique chemical identifiers have no conflicts in ChemID and PubChem

Health and Other Information, Program and Regulatory Information,
Related Substances,
https://iaspub.epa.gov/sor_internet/registry/substreg/searchandretrieve/advancedsearch/externalSearch.do?p_type=CASNO&p_value=8023-93-6#HealthAndOther

QUALITY CONTROL NOTES: Loaded based on name agreement between SRS (Substance Registry Service) and ChemID

ChemID Plus Advanced Linkhttps://chem.nlm.nih.gov/chemidplus/rn/8023-93-6
ChemID Plus Link
https://chem.nlm.nih.gov/chemidplus/rn/8023-93-6
Definition: Extractives and their physically modified derivatives. Lonicera caprifolium, Caprifoliaceae. Show More Metadata
https://chem.nlm.nih.gov/chemidplus/rn/8023-93-6

EPA TSCA List Information List Status Approved
List Name 2016 CDR TSCA Inv
List Acronym 2016 CDR TSCA Inv
List Type Statute/Regulation
https://iaspub.epa.gov/sor_internet/registry/substreg/list/details.do?listId=256

List Description
This list contains chemicals that are found on the TSCA Inventory as of June 1, 2016, which is the first day of the reporting period for the 2016 Chemical Data Reporting (CDR). TSCA requires EPA to compile, keep current, and publish a list of each chemical that is manufactured (including imported) or processed in the U.S. for uses under TSCA. Companies that manufacture (including import) chemicals at certain volumes in the U.S. must report to EPA every four years through its CDR, and reporting requirements for the 2016 CDR are based upon the status of a chemical in terms of being subject to certain regulations on June 1, 2016. This list contains CASRNs and accession numbers.

Program and Regulatory Information **Statutes/Regulations**
Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance. To view more metadata about the specific Synonym, click on the Synonym

Statutes/Regulations	Synonym
2016 CDR TSCA Inv	Oils, honeysuckle
TSCA Inv	Oils, honeysuckle

EPA Applications/Systems
Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance. To view more metadata about the specific Synonym, click on the Synonym.

EPA Applications/Systems	Synonym
TSCA Inv Syns	Honeysuckle oil
TSCA Inv Syns	Honeysuckle absolute

TSCA Inv Syns	Honeysuckle, absolute

Other Sources
Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance. To view more metadata about the specific Synonym, click on the Synonym.

Other Sources	Synonym
CA Index	Oils, honeysuckle
ChemIDStd	Oils, honeysuckle

https://iaspub.epa.gov/sor_internet/registry/substreg/searchandretrieve/advancedsearch/externalSearch.do?p_type=CASNO&p_value=8023-93-6#ProgramAndRegulatory

FEMA NUMBER LISTED-GRAS-GENERALLY REGARDED AS SAFE PUBLICATION 25
https://www.femaflavor.org/sites/default/files/linked_files/25.%20GRAS%20Substances%20%284667-4727%29.pdf

FEMA Number: 4690 extract of the flowers of the japanese caprifolilia (honeysuckle), lonicera japonica, caprifoliaceae
GRAS #25 4690 honeysuckle extract (lonicera japonica)

https://www.femaflavor.org/flavor/library/honeysuckle-extract

FEMA-FLAVORS & EXTRACTS ASSOCIATION- https://www.femaflavor.org/flavor/library/honeysuckle-extract

US. DEPARTMENT OF HEALTH & HUMAN SERVICES – HOUSEHOLD PRODUCT DATABASE- HEALTH AND SAFETY INFORMATION ON HOUSEHOLD PRODUCTS
https://hpd.nlm.nih.gov/cgi-bin/household/brands?tbl=chem&id=2132&query=Honeysuckle&searchas=TblChemicals

Chemical Name: Honeysuckle Flower Extract
CAS RN # 008023-93-6
Synonyms:- Honeysuckle oil; Oils, honeysuckle

Information from
National Library of Medicine databases
HEALTH STUDIES - NO INFORMATION AVAILABLE AT HSBD at This time
Toxicological Information
Search TOXNET **Chemical Information:** Search ChemIDplus
https://hpd.nlm.nih.gov/cgi-bin/household/search?queryx=8023-93-6&tbl=TblChemicals&prodcat=all

UNITED STATES FOOD & DRUG ADMINISTRATION USA (FDA) PRODUCT CODE#

54FYY99

UNITED STATES FOOD & DRUG ADMINISTRATION USA (FDA) REGISTRATION#

15706999776

MANUFACTURER:
(cGMP MFG. FACILITIES)

CAMPO COSMETICS (S) Pte Ltd. Pakar Campo Sdn Bhd.
US FDA # 54FYY99. US FDA R.N# 15706999776.
Indah Purah Industrial Estate, Lot9001/9002, Kulai 80001 Johor, West Malaysia.
Level 30, 6 Battery Road, Singapore 049909.

EMERGENCY TELEPHONE NUMBERS:

(65) 63833631/(65) 62837781 (Singapore)

2 HAZARDS IDENTIFICATION

NOT CLASSIFIED AS DANGEROUS ACCORDING TO DIRECTIVE 67/548/EEC OR ITS AMENDMENTS.

DIVISION 1.6; NON-HAZARDOUS
NO HAZARD STATEMENT

HAZARD CLASS and CATEGORY CODE(s)

PICTOGRAM : NONE

HAZARD STATEMENT CODE(s) ***(EC REGULATION NO#1272/2008 AMENDED NO#790/2009)*** **and compliant to the GHS**

No GHS Pictogram (Totally Non-Hazardous) Division 1.6;
NO HAZARD STATEMENT

GHS CLASSIFICATION :

PICTOGRAM : NONE

This material is Non-hazardous according To UN-GHS Criteria.	No GHS Pictogram (Totally Non-Hazardous) Division 1.6; No Hazard Statement.
GHS LABEL ELEMENTS:	No GHS Pictogram (Totally Non-Hazardous) Division 1.6; No Hazard Statement.

3 COMPOSITION / INFORMATION ON INGREDIENTS

100% CARBON-DIOXIDE EXTRACTED LONICERA JAPONICA FLOWER BUDS/FLORES AND LONICERA CAPRIFOLIUM FLOWER BUDS/FLORES EXTRACTED IN BOTANICAL NATURAL MOLECULAR WATER OF CRYSTALLIZATION CARRIER MENSTRUM	**Honeysuckle Flowers Buds as Raw Materials Quantity in the Carbon Dioxide (CO_2) Extraction are** **Lonicera Japonica Var. Caprifolium** **Lonicera Caprifolium** **Aqua (Water)** **UN.GHS COMPOSITION** **100 % BOTANICAL EXTRACT** **Lonicera Japonica (Honeysuckle) Flower Extract 60%** **Lonicera Caprifolium (Honeysuckle) Flower Extract 25%** **Aqua (Water) 15%**
CTFA Monograph ID:	Lonicera Japonica (Honeysuckle) Flower Extract – 9690 Lonicera Caprifolium (Honeysuckle) Flower Extract – 8845 Aqua (Water) – 9423
CAS# CAS# EU	Lonicera Japonica (Honeysuckle) Flower Extract – N/A Lonicera Japonica Flower Extract – 223749-79-9 (EU) Lonicera Caprifolium (Honeysuckle) Flower Extract – 84603-62-3 Lonicera Caprifolium Flower Extract – 84603-62-3 (EU) Aqua (Water) – 7732-18-5 Aqua (Water) – 7732-18-5 (EU)
CAS NO# (CAS Name) ***(EC REGULATION NO#1272/2008 AMENDED NO#790/2009)and compliant to the GHS***	**Lonicera Japonica Extract – 223749-79-9** **Lonicera Caprifolium Flower Extract – 84603-62-3** **Aqua (Water) – 7732-18-5**
EINECS Numbers and Name EINECS# EU	Lonicera Japonica (Honeysuckle) Flower Extract – N/A Lonicera Japonica Flower Extract – 607-042-4 (EC No.) Lonicera Caprifolium (Honeysuckle) Flower Extract – 283-263-6(1) Lonicera Caprifolium Flower Extract – 283-263-6 (EU) Aqua (Water) – 231-791-2(1) Aqua (Water) – 231-791-2 (EU)
EINECS# (EINECS Name) ***(EC REGULATION NO#1272/2008 AMENDED NO#790/2009) and compliant to the GHS***	**Lonicera Japonica Flower Extract – 607-042-4 (EC No.)** **Lonicera Caprifolium Flower Extract – 283-263-6** **Aqua (Water) – 231-791-2**
EU INCI / EINECS FUNCTIONS	***BIOLOGICAL, ASTRINGENT, MASKING SKIN-CONDITIONING***
EU Commission Regulation No.358/2014/9 of 9th April 2014 amending Annexes II and V, to EU Regulation No No.1223/2009 of The European Parliament and of The Council on Cosmetic products	Contains No Parabens, and nor contains any Branched Chain Parabens. (EU Regulation No.358/2014/9 of 9th April 2014) **Contains No Formaldehyde, No Formaldehyde Donors, via "SPECTROPHOTOMETRIC METHOD"** Association of Official Analytical Chemists (now AOAC International) **AOAC OFFICIAL METHOD 931.08 & 964.2** **Carbon-13 nuclear magnetic resonance analysis of formaldehyde free** **ALTERNATIVE assays to** any Assays of Schiff Reactions via Colorimetric or via GCMS or via HPLC.
OTHER EU INCI / EINECS NAME	***N/A Lonicera Carbon Dioxide & water-soluble esterified actives-ALDOSE SUGAR-DL-Glyceraldehyde***
EINECS# EINECS#	***#N/A Ester-Lonicerin Substance A*** ***#N/A Ester-Lonicerin Substance B***

EINECS#	***#N/A Ester-Lonicerin Substance C***
EINECS#	***#N/A Ester Lonicerin Substance D***
	#N/A Lonicerin Complex-ALDOSE SUGAR-Glyceraldehyde
CHEM IUPAC NAME	**Lonicera Japonica Flower Extract is an extract of the flowers of the Japanese Caprofilia (honeysuckle), Lonicera japonica, Caprifoliaceae.** **Lonicera Caprifolium Flower Extract is an extract of the flowers of Honeysuckle, Lonicera Caprifolium, Caprifoliaceae.**
EINECS NAME	*Lonicera Japonica Flower Extract* *Lonicera Caprifolium Flower Extract*
RISK PHRASES	None
SAFETY PHRASES 25-26	Not Mandatory
GHS CLASSIFICATION : This material is Non-hazardous according To UN-GHS Criteria.	**PICTOGRAM : NONE**
GHS LABEL ELEMENTS:	**No GHS Pictogram (Totally Non-Hazardous) Division 1.6; No Hazard Statement.**

4 FIRST AID MEASURES

EYE CONTACT:	Wash with water or standard eye wash solution. Seek medical advice, if irritation occur and persist.
ORAL INGESTATION:	Edible in small quantity (3 – 5 grams) with bland to bitter sweet after taste.
SKIN CONTACT:	Wash with water or shower

5 FIRE FIGHTING MEASURES

COMBUSTIBLE BUT PRESENTS NO SPECIAL FIRE HAZARD.

EXTINGUISHING MEDIA:	Treat as oil fire when store in HDPE drums with CO_2, dry foam or dry chemical.
PROTECTIVE EQUIPMENTS FOR FIGHTERS:	Standard Equipments.

6 ACCIDENTAL RELEASE MEASURES

ABSORB ONTO AN INERT MATERIAL AND SCRAPE UP. REMOVE RESIDUE BY SCRUBBING WITH HOT WATER OR DETERGENT SOLUTION.

7 HANDLING AND STORAGE

STORE IN SEALED CONTAINERS UNDER NORMAL COOL, DRY WAREHOUSING CONDITIONS.

8 EXPOSURE AND PERSONAL PROTECTION

IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICE AND HANDLING USING STANDARD EYE PROTECTION.

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL FORM:	Liquid
COLOUR:	Clear Colorless Yellowish Tint to Yellow Clear Ale
ODOUR:	Faint Characteristic
BOILING POINT:	100°C
MELTING POINT:	-
VISCOSITY:	-
FLASH POINT:	> 160°C
FLAMMABILITY SOLID/GAS:	N/A
AUTO FLAMMABILITY:	N/A
SPECIFIC REFRACTIVE:	1.3000 – 1.4500 (± 0.1 to 0.2)
EXPLOSIVE PROPERTIES:	N/A
pH (100% Concentrate):	9.00 – 12.00
OXIDIZING PROPERTIES:	N/A

VAPOUR PRESSURE:	N/A
DENSITY:	1.1200 – 1.3200
WATER SOLUBILITY:	Soluble
OTHER SOLUBILITY:	In Most Cosmetic Solvents
BULK DENSITY:	-
PARTITION COEFFICIENT: (OCTANOL/WATER)	-
EXPLOSIVE LIMITS:	-
INCOMPATIBILITIES:	See Incompatibilities to Schiff Methods of HPLC Assays and incompatibles of Schiff Reagents or Modified Schiff Reagents, as the Aliphatic Aldehydes and Aldose Sugars in Campo Plantservative – a very diluted form of Honeysuckle Floral buds' Sugar Table Syrup – react with a solution of Rosaline decolorized with Sulphurous Acid – (Dye Formulation and Schiff Reagent) If Aldehydes are present, a Magenta color appears due to the formation of a Chromophore compound produced by the chemical combination with Aldehyde. Therefore, if a Sugar has an Aldehyde Group like in Pure Unadulterated Maple Table Sweet Syrup, in Diluted but Pure Honeysuckle Floral Buds' Table Sweet Syrup, or even in Fresh Untreated Raw Dairy Milk – when Assayed/Tested using a method where SCHIFF REAGENT or PSEUDO-SCHIFF (Modified) REAGENTS are used, – A False Positive of Formaldehyde will appear. The same False Positive of Formaldehyde will appear – If an Aldehyde Group is present in a fragrance compound, in the Finished End Cosmetic Product.
INCOMPATIBLE ASSAYS	**This Material is totally incompatible with Schiff's Reagents, and Assays Methods of Schiff's Reaction, or Modified Schiff's Reaction Assays, via <u>Colorimetric Techniques or via GCMS or via HPLC.</u>** **Campo Plantservative is Identically Similar to the Result(s) via Schiff Method, Schiff Reagents and Schiff Modified Reagents/Methods, as affordable by the Schiff incompatible Assay(s) of Colorimetric Technique, or GC MS or HPLC for** in **Pure Unadulterated Maple Table Sweet Syrup, in Diluted but Pure Honeysuckle Floral Buds' Table Sweet Syrup, or even in Fresh Untreated Raw Dairy Milk.**
SUGGESTED COMPATIBLE ASSAYS	**<u>"SPECTROPHOTOMETRIC METHOD"</u>** Association of Official Analytical Chemists (now AOAC International) **<u>AOAC OFFICIAL METHOD 931.08 & 964.21 as compatible ALTERNATIVE assays to</u>** <u>any Assays of Schiff Reactions via Colorimetric or via GCMS or via HPLC.</u> **Carbon-13 nuclear magnetic resonance analysis of formaldehyde free**

10 STABILITY AND REACTIVITY

THERMAL DECOMPOSITION:	Stable under normal conditions of use.

11 TOXICOLOGICAL DATA

Animal Tests Last Done 1992, as requirements of the then EC DIRECTIVE 91/155/EEC

ORAL:	LD_{50} > 3,679 MG/KG (Body Wt.) Rat Essentially Non-Toxic and Edible in Small Quantity.
DERMAL:	Expected To Be Essentially Non Toxic.
INHALATION:	N/A
SPECIFIC CONCENTRATION LIMITS M-FACTORS ***(EC REGULATION NO#1272/2008 AMENDED NO#790/2009)*** **compliant to the GHS.**	3,679 MG/KG (Body Wt.); CATEGORY 5 Essentially Non-Toxic and Edible in Small Quantity.
TOXIC EFFECTS:	
SKIN:	Primarily Irritation Index (PII) = 2.0 (Non-Irritating – Skintex), Not A Primarily Irritant. Non-irritant / Non-sensitizer as per Repeated Patch Insult Test on 50 Human volunteers.

	Human Repeated Patch Test 48 hours: 50/50 completely non-irritating / non-erythema causing **ingredient at 5% concentrate in water** on 50 human volunteers
EYE:	Very Mild/Minimal – Not A Transient Conjunctival Irritant at 10% concentrate in water (Eyetex Classification).

MICROBIOLOGICAL TOXIC EFFECTS

Total Germs - **3M Petrifilm Aerobic Count Plate-AOAC 990.12**	< NIL Cfu/ml – Non-Pathogenic (Nil Gram Negative)
Total Yeast/Mold - **3M Petrifilm Rapid Yeast and Mold Count Plate - AOAC 2014.05. 3M Petrifilm Yeast and Mold Count Plate - AOAC 997.02.ATCC–USP–(3M Petrifilm-Rapid- 3M Petrifilm) AOAC RI 071202- AOAC 997.02- AOAC 990.12**	< NIL Cfu/ml – Non-Pathogenic (Nil Gram Negative)

Summarized toxicological data as shown here are information bounded under Non-Disclosure Agreement with various clients as when these Toxicological Data were established or their exclusive uses.

12 ECOLOGICAL INFORMATION

BIODEGRATION:	Expected To Be Ultimately Biodegradable.
FISH TOXICITY:	No Data
BACTERIAL & VIRAL TOXICITY:	Potentially very harmful to bacterial & viral microorganisms.
WGK CLASS:	WGK (Self Classification)
Globally Harmonised System of Classification and Labelling of Chemicals (GHS)-UNITED NATIONS (U.N). Consumer Product Safety Commission (CPSC), Department of Transportation, (DOT), Environmental Protection Agency ,(EPA) Occupational Safety & Health Administration (OSHA) www.osha.gov/dsg/hazcom/ghsguideoct05.pdf	The above mentioned Botanical Extract(s) are extraction-manufactured with **UN.GHS WGK CLASS Bio-Degradability (CPSC-DOT-EPA-OSHA)** to the Environment –of plant origin, of Marine Seaweed Algae and are not of animal origin-nor (not) of any Synthetic Chemicals origin. Therefore does not contain risk of Ecological contamination to the Environment-as a fully Bio-Degradable WGK CLASS blend of plants-herbs origin, www.osha.gov/dsg/hazcom/ghsguideoct05.pdf

13 DISPOSAL CONDITIONS

DISPOSE OFF ACCORDING TO A RECOGNISED METHOD OF CHEMICAL WASTE DISPOSAL.

14 TRANSPORT INFORMATION

UN NUMBER# :	N/A
UN NAME:	Not Assigned
IMDG CODE/CLASS:	Not Hazardous
IMDG CODE PAGE NO.	N/A
ICAO/IATA AIR CLASS:	Non-Hazardous
ICAO/IATA AIR CLASS PACKING GROUP:	N/A
RID/ADR CLASS:	Non-Hazardous
ADNR CLASS:	Non-Hazardous
LABELLING: ***(EC REGULATION NO#1272/2008 AMENDED NO#790/2009) and compliant to the GHS.***	
PICTOGRAM SIGNAL WORD CODE(s):	No GHS Pictograms (Totally Non-Hazardous)
HAZARD STATEMENT CODE(s):	Division 1.6; No Hazard Statement
SUPPLEMENTARY HAZARD STATEMENT CODE(s):	Similar Division 1.6; No Hazard Statement

15 REGULATORY INFORMATION

OCCUPATIONAL EXPOSURE LIMITS:	N/A
U.S. State of California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986) INGREDIENTS Presence	**None (Exempted from CA Prop 65 Register)** **Conforms to the where Applicable of the regulation by reporting the existence, or lack thereof, of ingredients deemed reportable by the above mentioned regulations via a Global Harmony Classification System (GHS) Safety Data Sheet (SDS), in Section 15 "Regulatory Information" Ingredients from Natural Food Sources (NFS) and are exempt from reporting in accordance with Title 27, § 25501(a).**
The State of California's Assembly Bill 2762	**Full Compliant to AB 2762** – State of California's Assembly Bill 2762

"Toxic-free Cosmetics Act"	"Toxic-free Cosmetics Act"
	CONTAINS NONE OF THE List of specified ingredients:– Dibutyl phthalate; Diethylhexyl phthalate; Formaldehyde; Paraformaldehyde; Methylene glycol; Quaternium-15; Mercury; Isobutylparaben; Isopropyl paraben; m-Phenylenediamine and its salts; o-Phenylenediamine and its salts; and long-chain per- and polyfluoroalkyl substances **(PFAS)** and their salts: perfluorooctane sulfonate **(PFOS)**; perfluorooctanoic acid **(PFOA)**; perfluorodecanoic acid **(PFDA)**; and perfluorononanoic acid **(PFNA)**
EU Commission Regulation No.358/2014/9 of 9th April 2014 amending Annexes II and V, to EU Regulation No No.1223/2009 of The European Parliament and of The Council on Cosmetic products **EU 2018/35** **ANNEX XV RESTRICTION REPORT D4, D5, D6** https://echa.europa.eu/documents/10162/11f77453-8a0d-411b-38c3-7f992a136cca **EU no#. 528/2012, EC no#. 1107/2009, EC no# 2017/2100** https://eur-lex.europa.eu/legal-content/ENG/TXT/PDF/?uri=CELEX:32017R2100	**"Contains No Parabens and nor contains any Branched Chain Parabens".** (EU Regulation No.358/2014/9 of 9th April 2014) **EU 2018/35** **Contains No D4 Octamethylcyclotetrasiloxane,** **Contains No D5 Decamethylcyclopentasiloxane,** **Contains No D6 Dodecamethylcyclohexasiloxane,** **Contains No cyclomethicone And Contains No cyclopentasiloxane** **Contains No Endocrine Disrupting Substances (NO EDS) - No Estrogenic Activity Substances (NO EAS)** https://eur-lex.europa.eu/legal-content/ENG/TXT/PDF/?uri=CELEX:32017R2100
EINECS# (EINECS Name) ***(EC REGULATION NO#1272/2008 AMENDED NO#790/2009) and compliant to the GHS***	Lonicera Japonica (Honeysuckle) Flower Extract https://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=57384 Lonicera Japonica Flower Extract Lonicera Caprifolium (Honeysuckle) Flower Extract https://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=77414 Lonicera Caprifolium Flower Extract Aqua (Water) http://ec.europa.eu/growth/tools-databases/cosing/index.cfm?fuseaction=search.details_v2&id=31959 Aqua (Water)
Australian Inventory of Chemical Substances (AICS) AUSTRALIAN AICS COMPLIANT	**AICS No Regulatory Requirements to be Listed**. (Natural chemicals (ones that are extracted from natural sources in such a way that their chemistry won't have changed during the extraction process) do not need to be listed on the AICS, instead they are deemed to be on the AICS.) https://www.nicnas.gov.au/cosmetics-and-soaps/naturally-occurring-chemicals-in-cosmetics http://www.nicnas.gov.au/regulation-and-compliance/aics/if-a-chemical-is-not-listed
Natural & Organic Cosmetics Compliance	**YES !** (for further information –Contact/Email with relevant application/registration forms, to Campo campo-canada@campo-research.com) **A NOVEL BOTANICAL ACTIVE INGREDIENT EXTRACT - COMPLIANT TO THE COSMOS EUROPE, THE ECO-CERT, THE BDIH, UK SOIL ASSOCIATION etc.**
ASEAN COSMETIC DIRECTIVE	**These Botanical Extract(s) VIA THEIR INCI NAME AND INCI CAS No# is NOT ADVERSE listed in ANNEXES OF THE ASEAN COSMETIC DIRECTIVE ASEAN Cosmetic Ingredient Listings and ASEAN Handbook of Cosmetic Ingredients;** http://www.hsa.gov.sg/content/hsa/en/Health_Products_Regulation/Cosmetic_Products/Overview/ASEAN_Cosmetic_Directive.html **These Botanical Extract(s) VIA THEIR INCI NAME AND INCI CAS No# is NOT ADVERSE listed in ANNEXES OF THE ASEAN COSMETIC DIRECTIVE, Have no any form of restriction(s) on limits of uses and no restriction of quantities of use:-Annex II Part 1: Annex III Part 1 Annex III Part 2, Annex IV – Part 1, Annex VI & Annex VII** http://www.hsa.gov.sg/content/dam/HSA/HPRG/Cosmetic_Products/Annexes%20of%20the%20ASEAN%20Cosmetic%20Directive%20(updated%20June%202018).pdf Agreement on the ASEAN Harmonised Cosmetic Regulatory Scheme

Appendix I (Illustrative List by Categories of Cosmetic Products)
Appendix II (ASEAN Cosmetic Labeling Requirements)
Appendix III (ASEAN Cosmetic Claims Guidelines)
Appendix VI (ASEAN Guidelines for Cosmetic Good Manufacturing Practices)
Annexes of the ASEAN Cosmetic Directive Updated Oct
Annex II Part 1: List of substances which must not form part of the composition of cosmetic products **Annex III Part 1**: List of substances which cosmetic products must not contain except subject to restrictions and conditions laid down **Annex IV Part 1**: List of colouring agents allowed for use in cosmetic products **Annex VI**: List of preservatives allowed **Annex VII**: List of permitted UV filters which cosmetic products may contain

NO ETHOXYLATION PROCESS (NONE) AND NO 1,4-DIOXANE AS POTENT TOXIC CARCINOGEN ETHOXYLATION BY-PRODUCT RESIDUES IN PARTS PER BILLIONS (PPB)

This Botanical Ingredient is Not Processed By An Ethoxylation Process

This Botanical Ingredient – **Contains None** of The 56 Cosmetic Components that contain **(NO)** 1,4-dioxane, including **(NO)** sodium laureth sulfate and "**NO** Cosmetic Processed Components that include the clauses **(NO)** PEG, **(NO)** xynol, **(NO)** ceteareth and **(NO)** oleth."

COMPLIANT TO ISO 16128-1 and ISO 16128-02

Method used to determine Natural Origin Index: (ISO 16128.01 / 16128.02 GUIDE-LINES)
Molecular Weight, Renewable Carbon Content / Carbon Neutral Contents and
(A Proprietary Natural Products Bio-Chemistry Method of Visible Light Spectrum – with Natural Gravity Flow Polarized Fractionation Filtering – for safe edible food ingredients)
Refer to **Redacted Manufacturing Flow Charts in technical literature**

UNITED NATIONS (U.N) Global Harmonized System (GHS) Product Composition Declaration Global Harmonized System Certificate of Origin and The North American Trade Agreement (NAFTA) Certificate of Free Trade & E.E.C-E.U REACH Pre-Registry had been Pre-Registered 2009, and Applied Exemption, Of REACH Waiver, as less than <1 Metric Tonne Per Annum of Each Botanical Extract Component(s), as of after 31st May 2018 according to REACH. Compliant to EEC-EU COSING Compliant to INCI, Compliant to JCID, Compliant to KCID, Compliant To P.R. China IECIC, Compliant to ASEAN Free Trade Agreement Compliant to ISO 16128-1 AND ISO 16128-2.2017 as 100% NATURAL BOTANICAL AND 100% NATURAL BOTANICAL ORIGINS OF EACH BOTANICAL STATED.

USA, AUSTRALIA (ANZAC), CHINA, AND INTERNATIONAL UNITED NATIONS (U.N) Global Harmonized System (GHS) Product Composition Declaration OF USA AND INTERNATIONAL
Lonicera Japonica (Honeysuckle) Flower Extract
EC/List no.: 296-907-6 (EU) CAS no.: 223749-79-9 (EU)
INCI MONO. ID# 9694
HHS.FDA EPA TSCA EPA TSCA CAS RN NO#*8023-93-6*
US EPA TSCA.APPROVED No# DTXSID8093734
UN.GHS Code: 1302.19.0000
UN.GHS Composition 100% Purified Botanical Extract @ <>45% – <>65% IN BLEND OF CAMPO PLANTSERVATIVE WSr
100% NATURALNESS – 100% NATURAL ORIGIN
100% NATURAL BOTANICAL ORIGIN – HONEYSUCKLE FLORAL BUDS

<60% Extract (Approximate Final Composition)

忍冬(LONICERA JAPONICA)花提取物

ハニーサックル 花 エキス
(Lonicera japonica (Honeysuckle) Flower Extract)

인동덩굴꽃추출물

(Lonicera Japonica (Honeysuckle) Flower Extract)

Жимолость японская
(Lonicera japonica), экстракт **EURASIA-REACH**

<25% Extract (Approximate Final Composition)

蔓生盘叶忍冬(LONICERA CAPRIFOLIUM)花提取物

ハニーサックル 花 エキス
(Lonicera Caprifolium (Honeysuckle) Flower Extract)

허니서클꽃추출물
(Lonicera Caprifolium (Honeysuckle) Flower Extract)

Жимолость душистая
(Lonicera caprifolium), экстракт **EURASIA-REACH**

Lonicera Caprifolium (Honeysuckle) Flower Extract
EC/List no.: 283-263-6 CAS no.: 84603-62-3
INCI MONO. ID# 8845
HHS.FDA EPA TSCA EPA TSCA CAS RN NO#*8023-93-6*
US EPA TSCA.APPROVED No# DTXSID8093734
UN.GHS Code: 1302.19.0000
UN.GHS Composition 100% Purified Botanical Extract @ <>20% – <>30% IN BLEND OF CAMPO PLANTSERVATIVE WSr
100% NATURALNESS – 100% NATURAL ORIGIN
100% NATURAL BOTANICAL ORIGIN – HONEYSUCKLE FLORAL BUDS

<15% Aqua (Water) (Approximate Final Composition)

水 (Aqua / Water)

水 (Aqua / Water)

정제수 (Aqua / Water)

Вода дистиллированная (Aqua / Water) ***EURASIA-REACH***
Aqua (Water)

EC/List no.: 231-791-2 CAS no.: 7732-18-5
INCI MONO. ID# 9423
HHS.FDA EPA TSCA EPA TSCA CAS RN NO#*068424-94-2*
UN.GHS Code: 1302.19.0000
UN. GHS Composition Extract @ <>10% – <>35% IN BLEND OF CAMPO PLANTSERVATIVE WSr
100% NATURALNESS – 100% NATURAL ORIGIN
100% NATURAL FLOWER / FRUITS / LEAVES CELLULAR MOLECULAR WATER OF CRYSTALLIZATION – EXTRACTED WITH CARBON DIOXIDE GAS IN SUPER CRITICAL TEMPERATURE <-2 CELSUIS @ 120 BAR OF PRESSURE
<15% Aqua (Water) (Approximate Final Composition)

16 OTHER INFORMATION

USES AS A COSMETIC ADDITIVE

> 0.85% – 2.0 % **(Or As Determined by Final User(s))**

INTERNATIONAL COOPERATION ON COSMETICS REGULATION (ICCR). https://www.fda.gov/cosmetics/cosmetics-international-activities/international-cooperation-cosmetics-regulation-iccr

Allergens in Cosmetics and Personal Care Products.

In leave-on topical cosmetic products: > 0.85% – 2.0 % w/w
In rinse-off topical cosmetic products: > 0.85% – 2.0 % w/w
In leave-on eye-area, and in oral & dental care products: > 0.25% – < 0.5 % w/w
In Vaginal Douche Care: 0.85 % w/w

NO MICRO-BEADS – NO MICRO-PLASTICS NO FOREVER WATER POLLUTANTS

Campo Natural Multi-Functional Active Botanical Extracts, Do Not Contain Any Micro-Beads, nor any Micro-Plastics, nor any Nano Particles, nor any Aquatic Water Forever Pollutants.

For Hair Care Enhancing, Skin-Care Enhancing, **Astringent, and Masking Natural Products' Biological functions**

"Contains No Parabens and nor contains any Branched Chain Parabens" (EU Regulation No.358/2014/9 of 9th April 2014)

Contains No Formaldehyde, No Formaldehyde Donors, via "SPECTROPHOTOMETRIC METHOD"
Association of Official Analytical Chemists (now AOAC International) **AOAC OFFICIAL METHOD 931.08 & 964.2**
Carbon-13 nuclear magnetic resonance analysis of formaldehyde free ALTERNATIVE assays to any Assays of Schiff Reactions via Colorimetric or via GCMS or via HPLC.

*BOTANICAL MOLECULAR FOLDING Primary Structure of Plant-Botanical Molecule's Protein Structure are Natural Gravity Flow Fractionated and Removed For Human Food & Animal Food Plant-Based Protein Meat Industries. **Campo Plantservatives contain no Simple Proteins and Contain No Conjugated Proteins and Contains No Plant Toxic Lecithin. CONTAINS NO Endocrine Disrupting Substances (NO EDS).**

The Tertiary Plant Molecule's Tertiary Structure(s) of Active Phyto-Chemicals Fractionation Folding (3 Times (X) of Molecule Folded within Molecule Folded-within Molecule Folded) Botanical Extract, via Natural Water Pressurized Steam, Natural Carbon Dioxide Gaseous Pressure, Natural Gravity Flow Fractionation Pressure Molecular Folding (Natural Physical Principles without Any Chemicals Additives nor Any Chemical Induced Means) are the most viable botanical phytochemistry extraction processes to alleviate conspicuously of the detrimental adverse effects of Global Climate Changes, Soil Variation Changes, Harvest Variation Changes, Water Variation Changes that may affect Botanical Drug Quality.– season to season, Molecules within Molecules Folding Process provide Industrial Grade Quality and Specification Adherence – Batch after Batch – year after year, seasons after seasons, with High Quality and Quantity of Botanical Extracts.

Recommended Mandatory Ingredient Listing of INCI Name:
Lonicera Japonica (Honeysuckle) Flower Extract
Lonicera Caprifolium (Honeysuckle) Flower Extract
These are the composition / percentage of plant materials Level – For Extract(s) quantification for extraction of
Approx up to
<60% Lonicera Japonica (Honeysuckle) Flower Extract (and)
Approx up to
<25% Lonicera Caprifolium (Honeysuckle) Flower Extract (and)
Approx up to <15% Aqua (Water)

***Please take note that all specifications are liable to changes without prior notice.**

Not For Japan Use in Drugs, in Cosmetics, in Topical, and in Food
Not For Use In Products Exported to Japan of Drugs,
Not For Use In Products Exported to Japan of OTC Topical,
Not For Use In Products Exported to Japan of Cosmetics,
and Not For Use In Products Exported to Japan of Food

"FOR COSMETIC TOPICAL USE ONLY"

Not for USAGES in the Known Traditional Nutraceuticals, nor The Known Traditional Functional Foods, Nor for The Known Traditional Teas & The Known Traditional Beverages, nor Its Modern Functional Food Variants.

For food materials of such Functional Food usages contact. tech-support@campo-research.com

Important Notice of Disclaimer
Specifications may change without prior notice. Information contained in this technical literature Campo Plantservative WSr is believed to be accurate and is offered in good faith for the benefit of the customer. The company, however, cannot assume any liability or risk involved in the use of its natural

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This format and information is compiled by Novel Natural Product Chemistry/ Novel Drug Discovery cGMP Labs Kobe, Japan;
for Campo Cosmetic Pte Ltd, Kyoto and Singapore.

DISCLAIMER (2021/01-203):

PRODUCT NAME: CAMPO PLANTSERVATIVE WSr
Lonicera Japonica, Lonicera Caprifolium Extract Water Soluble
Campo Plantservative WSr FP Free, Campo Plantservative WSr (J)
PRODUCT#: 95-180-3004 PLANTWSr
BATCH LOT#: BN29715 – 04-10-2021
DATE OF MANUFACTURE: 4th October 2021
Nett Weight: 1.000kg x 32 drums
PO#: 12143 dated 1st October 2021

Not For Japan Use in Drugs, in Cosmetics, in Topical, and in Food
Not For Use In Products Exported to Japan of Drugs,
Not For Use In Products Exported to Japan of OTC Topical,
Not For Use In Products Exported to Japan of Cosmetics,
and Not For Use In Products Exported to Japan of Food,

RECOMMENDED FOR JAPAN USES CAMPO PLANTSERVATIVE WSr.J.CF – WITH ALDOSE SUGAR GROUP(S) REDUCED AND REMOVED AND WILL NOT GIVE FALSE POSITIVE TO JIS L 1041 1983 (Acetylacetone) AND WITH JIS K 8872:2008 REVISION (OF 22ND JULY 1952) (AND REPLACEMENT OF JIS K 8872-1994) WITH REAGENT – SCHIFF REAGENT SOLUTION AND MODIFIED SCHIFF SOLUTION (KNOWN AS FOREIGN REAGENT SOLUTION IN JAPAN)

"FOR COSMETIC TOPICAL USE ONLY"

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The definition of users as mentioned in these instances are manufacturers, marketers, formulation laboratories, consultants, and importers assumed all liabilities arising as either personal injuries suits, infringements of patents suits, infringements of or failures to meet regulatory requirements suits of a formulary either as single components in any carrier systems or in as multi- components formularies in which are may consist of a Campo Cosmetics S Pte Ltd's, Kampoyaki Herbs Pte Ltd's , and Campo Research Pte Ltd's raw material or ingredients.

This Material Must Not Be Re-Exported From Any Importing Country's National Boundary As Re-Exports to Another Country's Boundaries without Permission of The Campo's International Supply Chain Management tech-support@campo-research.com

Terms of Campo Disclaimer are regarded as explicitly agreed to be accepted and endorsed as by the manufacturers, marketers, formulation laboratories, consultants, and importers when the Sample(s) Shipment(s) AND/OR Commercial Batch(s) imperatively accompanied Certificate of Analysis, Technical Data Sheet and Global Harmonized System (GHS) Conformed To 'Safety Data Sheets' are used in reference in any imports, purchases, in formulation of, in any marketing and the Users agreed to not Patent, in any form of as Intellectual Properties (I.P) nor any Formulary Patents (filing nor applications of I.P and ant form(s) of Formulary Patents at any time now or in future dates) , of information, Technical Data provided herein, of the respective Campo Materials And respective Campo Ingredients.– considered *As We have read, understood and explicitly accepted all the terms and conditions including we agreed to not file any form(s) I.P or file any form Formulary Patents of the Campo, Kampoyaki and Wodeyar Botanical Extracts Materials information and scientific and technical data as provided by Campo, Kampoyaki and Wodeyar, in any other ways and methods and we totally accepted the terms and conditions as stated in this Disclaimer (2021/01-203).

We further agreed to issue a Memorandum of Understanding (MOU) valid 12 years-non-cancellable by the any Parties attesting to the MOU, to this effect of not filing any I.P and/or not filing of any form(s) of Formularies Patents. If Requested by Campo, Kampoyaki and Wodeyar.

IMPORTANT NOTICE

Specifications may change without prior notice. Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the customer. The company, however, cannot assume any liability or risk involved in

the use of its natural products or their derivatives, since the conditions of use are beyond our control. Statements concerning the possible use are not intended as recommendations to use our products in the infringement of any patent. We make no warranty of any kind; expressed or implied, other than that the material conforms to the applicable standard specifications.

IMPORTANT NOTICE # 2

TO USE PROFITABLY OF THE CAMPO'S AND THE KAMPOYAKI'S NOVEL BOTANICAL WITH MULTI-FUNCTIONAL ACTITIVIES, IS A PRIVILEGE(S) GIVEN TO THE FINAL USERS, AND NOT A RIGHT OF THE FINAL USER(S).

CAMPO AND KAMOYAKI RESERVES THE RIGHT TO DISCONTINUE OF THE SUPPLY CHAIN MANAGEMENT OF OUR NOVEL HIGHLY ADVANCED SOPHISCATED TECHNICALLY AND SCIENTIFICALLY, TO SUCH ARROGANT UNDUE TROLLING FINAL USER(S). WITHOUT NOTICE!!!!!

Ask about our Herbal Natural Products Chemistry Consultancy Services -Product Registration EEC/UK New Drug Development (NDA-US); Quasi-Drug Topicals (MOHW Japan); Development of Standards, Analysis & Profiles of Phytochemicals; Literature searches, Cultivation of Medicinal Plants, Clinical-Trials, Development of new uses for Phytochemicals and Extracts; Contract Research and Development Work in Natural Products for Novel Drugs, New Cosmetic Active Ingredients for Active Topical/OTC Cosmetic with functionality and Consumer-perceivable immediate- results, New Food Ingredients for Nutraceuticals & Functional Foods. **21 CFR, parts 710 and 720.FDA 2511. FDA 2512.**

21 CFR, parts 710 and 720.FDA 2511. FDA 2512 **BOTANICAL GREEN PRESERVATIVES**

CAMPO RESEARCH

ISO 9001:2015 Certification

ISO 16128-1 ISO 16128-2-2017 EPA www.epa.gov/greenchemistry