

25 Main Street, Building 6 Belleville, NJ 07109 www.intotherainforest.com
Tel: 973-759-2002 Fax: 973-759-3002 info@intotherainforest.com

info@intotherainforest.com

# **CERTIFICATE OF ANALYSIS**

IDENTIFICATION			
Product Name:	Chamomile Extract Pow	/der 4:1	
Botanical Name:	Matricaria Chamomilla		
Batch No:	CHPE/17-03-067-B		
Product Code:	CHPE2000F		
Country of Origin:	Poland		
Part Used:	Flower		
Manuf. Date:	12-2016		
Retest. Date:	12-2019		
ANALYSIS	SPECIFICATION	RESULT	TEST
Description	Powder	Powder	Visual
Identification	Positive	Conform	Visual
Color	Yellow Brown	Yellow Brown	Visual
Taste	Characteristic	Conform	Organoleptic
Odor	Aromatic	Aromatic	Organoleptic
Loss on Drying	10.0% Max	3.50%	AOAC
Heavy Metals	≤10ppm	<10ppm	ICP-MS
(Pb)	≤3ppm	<1.0ppm	ICF-IVIS
(As)	<u>≤</u> 3ppm	<1.0ppm	
(Cd)	≤2ppm	<1.0ppm	
(Hg)	≤1ppm	0.02ppm	
Carrier	Maltodextrin	0.02ppm	
Extraction Solvent	Water		
Mesh Size	Through USS 40 mesh	99%	USS Sieve
HERBAL STRENGTH			
Extract Ratio	4:1 (Parts of Botan	nical: Parts of na	tive extract)
MICROBIOLOGICAL			
Total Plate Count	<200.000061/2	10.000-6-/-	ED ( D ( ) (
Yeast	≤200,000cfu/g	10,000cfu/g	FDA BAM
Mold	$\leq 1,000  \text{cfu/g}$	100cfu/g	FDA BAM
Coliforms	≤1,000cfu/g ≤100cfu/g	100cfu/g	FDA BAM
E. coli	Absent/10g	100cfu/g	FDA BAM
Salmonella	Negative/25g	Absent/10g	FDA BAM
Samonena	Negative/23g	Negative/25g	AOAC 998.09
Storage:			
Store in a tightly, sealed container in a	a cool and dry area. Keep away	y from strong light a	nd heat.
This product is non GMO. Product is	not treated with ETO, non irra	adiated	
**Above data is based on the analysis	provided by the manufacturer	r and is offered as a s	service to our customer and is not
Equadorian Painforcet suggest that a	s responsibility to determine the	ne suitability of this	information or of the material described
Ecuadorian Rainforest, suggest that ye	ou evaluate the product on a la	boratory scale prior	to use in a finished product**
Polyn Haullo			
Int an demander			10-26-2017
QC:		Date:	

### SAFETY DATA SHEET

# SECTION 1- NAME AND HAZARD SUMMARY

Material Name:

Chamomile Extract Powder 4:1

Health Hazards:

None

Distributors Name:

Ecuadorian Rainforest, 25 Main Street, Building #6, Belleville, NJ 07109

Emergency Information: Phone: 973-759-2002 - Fax: 973-759-3002

### **SECTION 2- HAZARDOUS INGREDIENTS**

Ingredients are Non-Hazardous. This information is furnished as customer service only.

# SECTION 3 - COMPOSITION / INFORMATION

CAS#

Not available

FDA# FEMA# Not available Not available

Item#

Matricaria Chamomilla

Maltodextrin

### **SECTION 4- FIRST AID MEASURES**

In case of accident consult physician.

Breath in fresh air

Inhalation:

Flush thoroughly with water

Eve contact:

Wash with soap and water

Skin contact: Ingestion:

N/A

# SECTION 5- FIRE AND EXPLOSION HAZARD DATA

Flash Point:

N/A

Flammable Limits (STP):

No Data

Special Fire-fighting Procedure:

Self Contained breathing apparatus and protective gear

Unusual Fire and Explosion Hazards: Flammable as dust when finely divided and suspended in air

Extinguishing Media:

Carbon Dioxide, Water, Dry Chem

### SECTION 6- SPILL OR LEAK PROCEDURE

Steps to take in case material is released or spilled:

Mop up or sweep up the absorbent. Wash spill area with hot water and detergent and flush to a sewer serviced by wastewater treatment facility.

Waste Disposal Method:

Discarded product is not a hazardous waste under RCRA, 40CFR 261

### **SECTION 7- HANDLING AND STORAGE**

Store in full sealed containers in cool dry place away form sources and ignition heat or direct sunlight. Follow good industrial and hygienics practises

# SECTION 8- SPECIAL PROTECTION INFORMATION

Protective Equipment:

Respiratory Protection:

OSHA/approved dust / mist respirator

Eye Protection:

Safety glasses recommended

Skin Protection:

As necessary to protect from skin irritation Gloves and protective outer clothing as normal

**Hygienic Practises** 



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### **SECTION 9 - PHYSICAL DATA**

Boiling Point

N/A

Appearance:

Yellow Brown / Powder

Vapor Pressure

N/A

% Volatiles

N/A

Class: 1

can be safely consumed when used appropriately

# **SECTION 10- REACTIVITY DATA**

Stability:

Stable Hazardous Polymerization will not occur

Conditions to avoid:

This material is stable from a safety point of view

Incompatibility:

Oxidizers

Hazardous Polymerization:

None

# SECTION 11- TOXICOLOGICAL INFORMATION

Oral toxicity:

Not Toxic

Dermal Toxicity:

Not Toxic

Inhalation Toxicology:

Not Toxic

LD50 or LC50:

Not available

### **SECTION 12- ECOLOGICAL INFORMATION**

Toxicity:

Not available

Persistence and Degradable

Not available

Mobility in Soil

Not available

### **SECTION 13- DISPOSAL CONSIDERATION**

Waste Treatment Method:

Dispose of in accordance with local regulation. Avoid disposing into drainage system and into environment. Empty containers should be taken to an approved waste handling site for recycling or disposal

# **SECTION 14- TRANSPORT INFORMATION**

Transport Hazard classes

Not classified

Packing Group

Not classified

Environmental Hazards:

Not environmentally hazardous for transport

### **SECTION 15 - REGULATION INFORMATION**

The information herein is given in good faith, without warranty or acceptance of any liability on the part of Ecuadorian Rainforest, LLC. It is the responsibility of the user to evaluate the relevance and completeness of this information for their application and to determine the safety, suitability and status under applicable regulations relating to this product. No additional safety, health and environmental regulation/legislation specific for the substance or mixture

### **SECTION 16- OTHER INFORMATION**

Key to revision:

Product Identifier

Key to abbreviations

Not applicable



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# **ALLERGEN STATEMENT**

# Product Name: Chamomile Powder Extract 4:1

Allergen	Yes	No	Allergen	Yes	No	Allergen	Yes	No
Alcohol		×	Egg Products		×	Sunflower Oil		×
Animal Source Products		×	Fish / Shellfish/ Seaweed		×	Tree Nuts/ Oil		×
Artificial Color		×	Gluten		×	Rice		×
Artificial Flavor		×	Celery		×	Soy Products		×
Artificial Sweetener		×	Peanut or Peanut Oil		×	Starch (Source)		×
Canola		X	MSG		×	Tartrazine		×
Corn Products	×		Potato		×	Tomato		×
Excipients/ Carriers	×		Safflower Oil		×	Wheat Products		×
Dairy Products		×	Sesame Oil		×	Yeast		×
Sugar (Source)		×	Sodium (% unit dose)		×	Sulphites		×
Wheat Products		×	Barley Products		×	Other Allergen Ingredients **		×

# GMO (Genetically Modified Organism) Status:

This product DOES NOT contain any ingredients that are genetically modified.