

CERTIFICATE OF ANALYSIS

1.	1. PRODUCT IDENTIFICATION		
1.1	Product Name	Chamomile German Blue Organic	
1.2	Botanical Name	Matricaria chamomilla L.	
1.3	Product Code	OCCHAMGERM	
1.4	Batch Number	4524408	
1.5	Best Before End	November 2026	
2. I	2. PHYSICAL AND CHEMICAL PROPERTIES		
2.1	Appearance	Thick viscous fluid	
2.2	Color	Bluish/ greenish blue	
2.3	Aroma	Intensely sweet, herbaceous with fruit undertone	
2.4	Specific gravity	0.880 to 0.930 at 25°C	
2.5	Refractive index	1.470 to 1.510 at 25°C	
2.6	Flash point	80°F	
2.7	Boiling point	116°C	
2.8	Active Constituents	α -Bisabolol oxide A - 25.01, Bisabolol oxide B - 9.43,	
	(in percentage)	Spathulenol - 8.49, cis-en-yn-Dicycloether- 7.42,	
		Bisabolene oxide A- 7.17, α-Bisabolol -6.01,	
		Trans-β-farnesene - 4.68, Chamazulene 3.28,	
		Eudesmol -1.98, Trans-en-yn-Dicycloether 1.82.	
<u> </u>	0700405		

3. STORAGE

Stored at the temperature < 30°C in closed containers and protected from direct sunlight.

4. DISCLAIMER

The information contained in this Certificate of Analysis is obtained from the current and reliable sources. The liability of MADAR Corporation Ltd. is limited to the value of the goods to our best and it shall not be responsible for any damages resulting from use of or reliance upon this information. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties.



Chamomile German Blue Including Organic

Non Animal Tested Declaration

This is to confirm that the entire product's manufactured and sold by us are 100% Natural, and we have not conducted any kind of tests on animals.

GMO Free Declaration:

This is to confirm that all the product's manufactured and sold by us are 100% Natural, and free from GMO Seeds.

Non Radiated declaration:

This is to confirm that all the product's manufactured and sold by us are 100% Natural, and we have not conducted any kind of Radiation.

Natural/Synthetic Declaration:

This is to confirm that all the product's manufactured and sold by us are 100% Natural, and free from any kind of synthetic materials.

Petrochemical Free Declaration:

This is to confirm that all the product's manufactured and sold by us are 100% Natural, and free from any kind of Petrochemical additives.

Allergen List (cosmetic):

We would like to confirm that we have not conducted Allergen Tests on the essential oils manufactured by us.

As received from our supplier.



ALLERGENS DECLARATION

Common Name : Chamomile German Blue including Organic

Country: Nepal

Latin Name: Matricaria chamomilla Flower

We confirm that above essential oil is not been restricted by IFRA, Regulations for use in cosmetic industry.

MYSTIC M@MENTS

	MATERIAL	SAFETY DATA S	HEET
	Product Name: Botanical Name:	Nepalese Chamo	omile Essential Oil nomilla L.
		t .	
	OMPANY DETAILS		10 m 20 m 20 m
1.1	Company:	Madar Corporation L	
1.2	Address:	SP6 1PA	Industrial Estate, Fordingbridge,
1.3	Telephone Number:	01425 655 555	
1.4	Email:	technical@madarcor	poration.co.uk
2. P	PRODUCT IDENTIFICATION AND COM	POSITION	
2.1	Product Name:	Nepalese Chamomile	
2.2	Botanical Name:		lla L. Rydb - Matricaria recutita L.
		manicara criamenii	.a z qub maineana recaina z.
2.3	Product Type:	Natural Essential Oil	
2.4	INCI Name:	Matricaria Chamomil	
2.5	UN Number:		IATA DGR 63 rd edition.
2.6	Major Ingredients:		ne, bisabolol oxide A, alpha-
		farnesene, bisabolon	ne oxide, chamazulene
Com	ponent Entity	CAS Number	EINECS Number
	lese Chamomile Essential Oil	84082-60-0	282-006-5
		S 2 2	湖 筝 采 旅
3.1	Physical	Chemical Hazards	
	osion:		eated under confinement
Flam	mable:	when burning.	quid produces oxides of carbon
Oxid	izing:	Not applicable	
	oactive:	Not applicable	
Corre	osive:	None Identified	
Misc	ellaneous:	None Identified	
3.2	Environmental Hazards:	None Identified	
3.3	Health Hazards	1	
Acute Effects: Swallowed :		May be harmful	
Eye:		May be irritating	
Skin:		May be irritating	-
Inhalation:		May be harmful	
Chronic Effects:		None Identified	
Mutagenic Effects:		None Identified	
	oductive Effects:	None Identified	
Carcinogenic Effects:		None Identified	
	itization:	None Identified	
Infectious:		Not applicable	dustr,

MYSTIC MOMENTS

4.	FIRST-AID MEASURES	
4.1	Eye Contact	Flush immediately with clean water for at least 15 minutes. Ensure irrigation under the eyelids. Do not try to remove contact lenses unless trained. Contact a physician as necessary.
4.2	Skin Contact:	Remove any contaminated clothing and footwear. Clean before re-use. Wash affected areas thoroughly with soap and water for at least 15 minutes. Contact a physician as necessary.
4.3	Inhalation:	Remove from the exposure to fresh air. If breathing has stopped, administer artificial respiration and oxygen if available. Contact a physician as necessary.
4.4	Ingestion:	Do not induce vomiting. Wash out mouth with water and give water slowly to dilute [as much as casualty can comfortably drink] provided the person is conscious. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e., becoming
		unconscious. Contact a physician or local poison control centre immediately. If vomiting occurs, lean the patient forward or place on the left side [head-down position, if possible] to maintain an open airway and prevent aspiration.
4.5	Advice to Doctor:	Treat symptomatically. Note the nature of this product.
5.	FIRE FIGHTING MEASURES	
5.1	Suitable extinguishing Media:	Dry Chemical; Universal-Type Foam.
5.2	Unsuitable Extinguishing Media	Water Spray; Others not established.
5.3	Unusual Firefighting Hazards:	None Identified
5.4	Special Procedures:	Determine the need to evacuate or isolate the area according to your local emergency plan.
5.5	Protective Equipment:	Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving essential oils or chemicals.
5.6	Combustion Products:	Oxides of carbon (Carbon dioxide and Carbon monoxide)
5.7	Contact Point:	Local Emergency Authority
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6.	ACCIDENTAL RELEASE MEASURES	
6.1	Personal Precautions:	Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8.
6.2	Safety Precautions:	Eliminate ALL ignition sources. Ventilate area. Determine the need to evaluate or isolate the area according to your local emergency plan;
6.3	Environmental Precautions:	Keep away from drains, surface and groundwater. Report spills to appropriate Authorities if required.
6.4	Methods for Cleaning Up:	Contain spill and recover the free product. Absorb remainder on vermiculite or other suitable absorbent material. Wipe small spills with a cloth. Clean with hot water and detergent. Refer also to Section 13 for disposal procedures.

MYSTIC MOMENTS

7.	SAFE HANDLING AND STORAGE		
7.1	Handling:	Avoid inhalation and contact with skin and eyes. Good	
		personal hygiene practices should be used. Wash after	
		any contact, before breaks and meals, and at the end	
		of the work period. Contaminated clothing and shoes	
		should be cleaned before re-use.	
7.2	Storage:	Not a hazardous material. A Schedules 5 Poison.	
		Containers should be kept closed to minimize contamination.	
		Store in a cool, dry, well-ventilated place protected from light. Keep from extreme heat and away from ALL sources of	
		ignition.	
		Glass, lacquer-lined steel/tin, aluminum and F/HDPE	
		acceptable containers.	
		"Materials to Avoid", Refer to Section 10.	
7.3	Unsuitable Packaging Materials:	None established.	
7.4	Special Procedures:	None established.	
8.	EXPOSURE CONTROLS AND PERSONAL		
8.1	Respiratory Protection:	None is generally required. Use NIOSH-approved	
		respirator in confined areas or if ventilation is	
8.2	Montilation Ductoction.	inadequate.	
8.2	Ventilation Protection:	Ensure adequate ventilation to keep exposure levels to	
8.3	Eve Brotostian	a minimum. General exhaust is recommended.	
8.4	Eye Protection: Protective Gloves:	Using goggles or a face shield is recommended.	
8.5		Using chemical-resistant gloves is recommended.	
		Using chemical-resistant clothing is recommended. An eyewash fountain and/or safety shower should be	
0.0	Frotective Equipment.	available in the work area.	
8.7	Special Engineering Controls:	None established.	
		These precautions are for room temperature handling.	
		Use at elevated temperature or handling. Use at	
		elevated temperatures or aerosol/spray applications	
		may require additional precautions.	
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9. TEST	PHYSICAL AND CHEMICAL PROPERTIES		
TEST		SPECIFICATION Riving according to the second formation of the second formatio	
9.1	Appearance:	Bluish-green liquid	
9.2	Odour:	Characteristic, sweet, herbaceous with fruit undertones.	
9.3	Specific Gravity:	0.880 to 0.930 at 25° C	
9.4	Refractive Index:	1.470 to 1.51 at 25° C	
9.5	Optical Rotation:	-15 to 0.0 at 20° C	
9.6	pH:	Not available	
9.7	Solubility:	Soluble in 90% alcohol, Insoluble in water	
9.8	Solubility in Water:	Insoluble	
9.9	Flash Point:	93°C-(
9.10	Flammability Limits [as % v/v in Air]		
-	Lower Explosion Limit:	Not available	
	Upper Explosion Limit:	Not available	
9.11	Autoignition Temperature:	Not available	
9.12	Melting Point:	Not available	
9.13	Boiling Point:	Not available	
9.14	Vapour Pressure:	Not available	
9.15	Vapour Density:	Not available	
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MYSTIC MOMENTS

9.	Allergens Annex	0/
COMPONENT		%
Limonene		>0.50
Farnesol		>0.50
Linal		>0.50
Meth	yl lonone	>0.50
10.	STABILITY AND REACTIVITY	
10.1	Chemical Stability:	Chemically stable, non-hazardous material. This material presents no significant reactivity hazard.
10.2	Conditions to Avoid:	Avoid sparks, flame and other heat sources.
10.3	Materials to Avoid:	Strong acids, strong alkalis and oxidizing agents.
10.4	Flammability:	Combustible liquid.
10.5	Hazardous Polymerization:	Will not occur.
10.6	Hazardous Combustion or Decomposition Products:	Carbon monoxide and unidentified organic compounds may be formed during combustion.
11.	TOXICOLOGICAL INFORMATION	
	Acute Toxicity	
11.1	LD50 [Oral]:	5880.0 mg/kg
	LC [Inhalation]:	44.5 mg/L
11.2	Exposure Limits:	There is a recommendation of 10 mg/m3 for inspirable dust or mists when limits have not otherwise been established.
	OSHA TWA:	None established.
	OSHA STEL:	None established.
	ACGIH TWA:	None established.
	NOHSC TWA:	None established.
	NOHSC STEL:	None established.
11.3	Short-Term Toxicity:	Not available
11.4	Long-Term Toxicity:	Not available
11.5	Human Exposure Tests:	Not available
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12. 12.1	ECOLOGICAL INFORMATION	None established. Avoid pollution of soil, rivers and the
12.1	Eco-toxicity:	ocean.
12.2	Mobility:	Low mobility in the soil.
12.3	Persistence & Degradability:	Low persistence level and readily biodegradable.
12.4	Bio-accumulative Potential:	None established.
12.5	Other Adverse Effects:	None established.
13.	DISPOSAL CONSIDERATION	
13.1	Waste Material:	Place material and/or absorbent into sealed containers and dispose of them by current applicable laws and regulations. Refer to local Authority advice.
13.2	Contaminated Packaging:	Dispose of by current applicable laws and regulations Refer to local Authority advice.
13.3	Note:	Empty containers can have residues, gases and mists Use the proper Waste Disposal Methods & Procedure for Empties as well.



14.	TRANSPORT INFORMATION	
14.1	Transportation:	Not Dangerous Goods.
	•	No special transport is required.
14.2	IATA-class:	Not restricted as per IATA DGR 63rd edition.
15.	REGULATORY INFORMATION	
15.1	Risk Symbols:	Not allocated
15.2	Risk Phrases:	Not allocated
15.3	Safety Phrases:	Not allocated
15.4	Warning Statements:	Not allocated
15.5	Safety Directions:	Not allocated
15.6	Standard Statements:	For advice, contact a Poisons Information. If swallowed
		do not induce vomiting.
15.7	FEMA Number:	NA
15.8	NAFTA Number:	NA

16. ADDITIONAL INFORMATION

16.1 GMO DECLARATION

Nepalese Chamomile Essential Oil is obtained from the steam distillation of the flowers of *Matricaria chamomilla* (syn. *Matricaria recutita*). It is exclusively extracted from non-GMO Nepalese chamomile plants from the southern flat regions of NEPAL and is free of any GMO-Fragments.

It is cultivated, harvested and processed within strict principles. IN conforms to the specifications of GMO-Free.

16.2 DISCLAIMER

The information contained in this Material Safety Data Sheet is obtained from current and reliable sources. The information contained herein is in good faith but makes no representation of its comprehensiveness or accuracy. This Material Safety Data Sheet summarizes our best current knowledge of the product. This document is thus, intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose.



Product Specification

Chamomile German Blue Oil Organic

Botanical Name:	Matricaria chamomilla L.
Geographic origin of the plant:	Central Nepal
Method of growing:	Cultivated

Introduction Method of extraction	Obtained from the flowers with stalks of Matricaria
/ Distilled organ:	chamomilla through steam distillation

1. Organoleptic Properties	
Appearance	Viscous liquid
Color	Dark bluish
Aroma	Intensely sweet, herbaceous-cournarin-like with a fresh-
	fruity undertone

2. Physico-chemical Properties		
Specific gravity	0.8999 at 25° C	
Refractive index	1.493 at 25° C	
Acid number	9.7	
Ester number	8.57	
Ester number after acetylation	85	
Solubility	Soluble in 90% alcohol with separation of paraffins	



Date: December 25, 2022

VEGAN-FRIENDLY STATEMENT

We hereby confirm that Chamomile German Blue, Organic Essential Oil, specified below, contains no animal ingredients or animal by-products, uses no animal ingredients and by-products in the manufacturing process, nor does the above product come in contact with any animal products during storage and transportation.

Product Specification

Product Name: Chamomile German Blue - Organic Essential Oil