Product Specification



Product Name: CHAMOMILE OIL BLUE EGYPT 100% PURE

Vigon Code: 504033

CAS Number: 8002-66-2

FEMA Number: 2273

Characteristic:

Acid Value Odor Refractive Index (@20c) Solubility In 95% Ethanol Specific Gravity (@25c) Color/appearance Specification:5.00025.000SWEET, HERBACIOUS, FRESH AND FRUITY ODOR.1.49001.6000PASSES TEST0.91000.9800DEEP BLUE TO SLIGHTLY GREENISH-BLUE LIQUID.

Additional Product Information:

Flash Point: 212 °F

Shelf Life: 36 Months

Storage Conditions: Stable when stored in its original package, tightly sealed in a cool (46-90°F) and dry location out of direct heat and light.

Effective Date: May 12, 2011

Printed Date: July 17, 2024



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1. IDENTIFICATION			
Product Description:		CHAMOMILE OIL BLUE EGYPT 100% PURE	
CAS #	8002-66-2		
FEMA Number	2273		
Other means of identification Vigon Item #	504033		
Recommended use		Concentrated aromatic and flavor ingredient which may be used in flavor and fragrance compounds according to legal and IFRA or FEMA GRAS/FDA guidelines.	
Recommended restrictions	For Manufacturing Use C	Dnly	
<u>Company</u>		24 Hour Emergency Response Information	
Vigon International, Inc.		INFOTRAC (ACCT# 78928);	
127 Airport Road		1-800-535-5053 WITHIN THE U.S.A.	
E. Stroudsburg, PA 18301		1-352-323-3500 OUTSIDE THE U.S.A.	
For information call: 570-476-6	300		
Web Site: www.vigon.com			
Manufacturer/Importer/Supplier Manufacturer	/Distributor information		
Company name	Vigon International, Inc.		
Address	127 Airport Road E. Stroudsburg, PA 1830 United States	1	
Telephone	For information call:	570-476-6300	
Website	www.vigon.com		
E-mail	regulatory@vigon.com		
Emergency phone number	INFOTRAC	(ACCT# 78928);	
	1-800-535-5053	WITHIN THE U.S.A.	
	1-352-323-3500	OUTSIDE THE U.S.A.	
2. HAZARD(S) IDENTIFIC	CATION		
Physical bozarda	Not aloogified		

Physical hazardsNot classified.Health hazardsAspiration hazardCategory 1Environmental hazardsHazardous to the aquatic environment, long-term hazardCategory 3

Danger

Label elements

Signal word Hazard statement H304

May be fatal if swallowed and enters airways.



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H412	Harmful to aquatic life with long lasting effects.
Precautionary statement Prevention	
P273	Avoid release to the environment.
Response	
P301 + P310 P331	IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting.
Storage	
P405	Store locked up.
Disposal	
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
Hazard(s) not otherwise classified (HNOC)	None known.
Supplemental information	100% of the substance consists of component(s) of unknown acute inhalation toxicity. 100% of the substance consists of component(s) of unknown acute hazards to the aquatic environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances			
Chemical name	Common name and synonyms	CAS number	%
CHAMOMILE OIL		8002-66-2	100
Composition comments	Other related CAS # 84082-60-0		
4. FIRST-AID MEASURES			
Inhalation	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. For breathing difficulties, oxygen may be necessary. Call a physician if symptoms develop or persist.		
Skin contact	Take off immediately all contaminated clothing. Get medical attention if irritation develops and persists. Wash skin thoroughly with soap and water for several minutes.		
Eye contact	Remove contact lenses, if present and easy to do. Get medical attention if irritation develops and persists. Promptly wash eyes with plenty of water while lifting the eye lids.		
Ingestion	Call a physician or poison control center immediately. If swallowed, rinse mouth with water (only if the person is conscious). Do not induce vomiting. If vomiting occurs, the head should be kept low so that stomach vomit doesn't enter the lungs.		
Most important symptoms/effects, acute and delayed	Aspiration may cause pulmonary edema and pneumonitis.		
Indication of immediate medical attention and special treatment needed	Not available.		
General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.		



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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water spray, fog, CO2, dry chemical, or alcohol resistant foam.	
Unsuitable extinguishing media	Do not use a solid water stream as it may scatter and spread fire.	
Specific hazards arising from the chemical	Fire may produce irritating, corrosive and/or toxic gases.	
Special protective equipment and precautions for firefighters	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.	
Fire fighting equipment/instructions	In case of fire and/or explosion do not breathe fumes. Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. Water runoff can cause environmental damage. Ventilate closed spaces before entering them. Keep run-off water out of sewers and water sources. Dike for water control.	
Specific methods	Use water spray to cool unopened containers.	
General fire hazards	Static charges generated by emptying package in or near flammable vapor may cause flash fire.	

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Eliminate all sources of ignition. Avoid contact with skin or inhalation of spillage, dust or vapor. Keep unnecessary personnel away. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them.
Methods and materials for containment and cleaning up	Collect and dispose of spillage as indicated in section 13 of the SDS.
U	Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.
	Never return spills in original containers for re-use. This material and its container must be disposed of as hazardous waste. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Prevent product from entering drains.
	Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers.
	Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
Environmental precautions	Retain and dispose of contaminated wash water. Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water.

7. HANDLING AND STORAGE

Precautions for safe handling

Do not handle or store near an open flame, heat or other sources of ignition. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Avoid breathing vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wash thoroughly after handling.



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 Conditions for safe storage, including any incompatibilities
 Keep container closed. Handle containers with care. Open slowly in order to control possible pressure release. Store in a cool, well-ventilated area.

 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

 Occupational exposure limits
 This substance has no PEL, TLV, or other recommended exposure limit.

	This substance has to FEL, TEV, of other recommended exposure limit.		
Biological limit values	No biological exposure limits noted for the ingredient(s).		
Appropriate engineering controls	Use explosion-proof ventilation equipment to stay below exposure limits.		
Individual protection measures, suc	ch as personal protective equipment		
Eye/face protection	Wear safety glasses with side shields (or goggles).		
Skin protection			
Hand protection	Chemical resistant gloves.		
Other	Not available.		
Respiratory protection	Respiratory protection not required. If ventilation is insufficient, suitable respiratory protection must be provided.		
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.		
General hygiene considerations	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.		

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Refer to Spec Sheet
Physical state	Liquid.
Form	Liquid.
Color	Refer to Spec Sheet
Odor	Characteristic.
Odor threshold	Not available.
pН	Not available.
Melting point/freezing point	Not available.
Initial boiling point and boiling range	Not available.
Flash point	212.0 °F (100.0 °C) Closed Cup
Evaporation rate	Not available.
Flammability (solid, gas)	Not applicable.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	Not available.
Flammability limit - upper (%)	Not available.
Explosive limit - lower (%)	Not available.
Explosive limit - upper (%)	Not available.
Vapor pressure	Not available.



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Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Insoluble
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
Explosive properties	Not explosive.
Molecular formula	Not applicable
Oxidizing properties	Not oxidizing.
Specific gravity	0.95 at 25 °C

10. STABILITY AND REACTIVITY

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.	
Chemical stability	Material is stable under normal conditions.	
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.	
Conditions to avoid	Avoid temperatures exceeding the flash point. Contact with incompatible materials.	
Incompatible materials	Strong oxidizing agents.	
Hazardous decomposition products	No hazardous decomposition products if stored and handled as indicated.	

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation	Knowledge about health hazard is incomplete.
Skin contact	Causes mild skin irritation.
Eye contact	Knowledge about health hazard is incomplete. Causes mild eye irritation.
Ingestion	Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.
Symptoms related to the physical, chemical and toxicological characteristics	Aspiration may cause pulmonary edema and pneumonitis.
Information on toxicological effects	
Acute toxicity	May be fatal if swallowed and enters airways.



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Product	Species	Test Results		
CHAMOMILE OIL (CAS 8002-66	-2)			
Acute				
Dermal				
LD50	Rabbit	> 5000 mg/kg		
Oral				
LD50	Rat	10000 mg/kg		
Skin corrosion/irritation	Due to partial or complete lack of	of data the classification is not possible.		
Serious eye damage/eye irritation	Due to partial or complete lack o	Due to partial or complete lack of data the classification is not possible.		
Respiratory or skin sensitization				
Respiratory sensitization	Due to partial or complete lack of	of data the classification is not possible.		
Skin sensitization	Due to partial or complete lack of	Due to partial or complete lack of data the classification is not possible.		
Germ cell mutagenicity	Due to partial or complete lack of data the classification is not possible.			
Carcinogenicity	Due to partial or complete lack of data the classification is not possible.			
IARC Monographs. Overall E	Evaluation of Carcinogenicity			
Not listed.				
	d Substances (29 CFR 1910.1001-	1053)		
Not listed.	gram (NTP) Report on Carcinogens	.		
Not listed.	gram (MTF) Report on Carcinogens	5		
Reproductive toxicity	Due to partial or complete lack of data the classification is not possible.			
Specific target organ toxicity - single exposure	Due to partial or complete lack of data the classification is not possible.			
Specific target organ toxicity - repeated exposure	Due to partial or complete lack of data the classification is not possible.			
Aspiration hazard	May be fatal if swallowed and e	nters airways.		
Further information	RIFM Monograph 442			
12. ECOLOGICAL INFORM	MATION			
Ecotoxicity	Harmful to aquatic life with long lasting effects.			

Ecotoxicity	Harmful to aquatic life with long lasting effects.		
Persistence and degradability	No data is available on the degradability of this substance.		
Bioaccumulative potential	No data available.		
Mobility in soil	No data available.		
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.		



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13. DISPOSAL CONSIDERATIONS

Disposal instructions	Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations	Dispose in accordance with all applicable regulations.
Hazardous waste code	Not established.
Waste from residues / unused products	Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORT INFORMATION

ADN

Not regulated as dangerous goods.

ADR

Not regulated as dangerous goods.

RID

Not regulated as dangerous goods.

DOT

BULK

Not regulated as dangerous goods.

DOT

NON-BULK

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

15. REGULATORY INFORMATION

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Toxic Substances Control Act (TSCA)

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.



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OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053) Not listed.				
Superfund Amendments and Rea SARA 302 Extremely hazard Not listed.				
SARA 311/312 Hazardous chemical	Yes			
Classified hazard categories	Aspiration hazard			
SARA 313 (TRI reporting) Not regulated.				
Other federal regulations				
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List				
Not regulated. Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)				
Not regulated.				
Safe Drinking Water Act (SDWA)	Not regulated.			
16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION				
Issue date	11-19-2020			
Revision date	11-19-2020			
Version #	02			

HMIS® ratings

02 Health: 1* Flammability: 1 Physical hazard: 0



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Disclaimer

Vigon International, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The above information relates only to this product and not to its use in combination with any other material or any particular process and is designed only as guidance for the safe handling, use, processing, storage, transportation, and disposal and should not be considered as a guarantee or quality specification. This product has not been evaluated for safe use in e-cigarettes or any vaping application where the product(s) is/are intentionally vaporized and inhaled. Vigon International, Inc. has performed no testing on these products in e-cig/vaping applications. It is the sole responsibility of the individual(s) purchasing this product to assess its' safety in the final application. The above information relates only to this product and not to its use in combination with any other material or any particular process and is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal, and should not be considered as a guarantee or quality specification. The above information is based on data provided by and collected from recognized sources such as distributors, manufacturers, and technical groups and is considered to be accurate to the best of Vigon's knowledge as of the date of this document. It is the responsibility of the user to review all safety information about this product and determine its safety and suitability in their own processes and operations. Appropriate warnings and safe handling procedures should be provided to all handlers and users, taking into account the intended use and the specific conditions and factors relating to such use in accordance with all applicable laws and regulations.

Revision information

This document has undergone significant changes and should be reviewed in its entirety.





This is to certify that the following product(s) have been produced under the supervision of the Islamic Food and Nutrition Council of America(IFANCA). The production facility as well as component ingredients have been reviewed and approved. The product(s) are in compliance with the halal requirements under Islamic laws.

Date: November 21, 2023 Document #: 6718.12506.II234222

Company Name & Address: Plant Name & Address:		⁷ Airport Road East Stroudsburg, Pen⁷ Airport Road East Stroudsburg, Pen		
ProductName		Product Code	Halal-ID	Product Certificate #
1. CHAMOMILE OIL BLU	E EGYPT 100% PURE	504033	B47353	HC-23VIJS23
Wuhammet Huvin Chaudin Iuhammad Munir Chaudiry, PD resident	D. NUTRITION	Certificate is valid until January 31	., 2025 and subject to renewal at that time.	THOM STORES

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MEMBER



Product Name: CHAMOMILE OIL BLUE EGYPT 100% PURE

Vigon Code: 504033

Country(s) or region	Inventory name On inventory (ye	
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
China	Inventory of Existing Chemical Substances in Chine (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Subst (EINECS)	ances Yes
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	s Yes
United States & Puerto Rico	Toxic Substances and Control Act (TSCA) Inventory	Yes

Sincerely,

Residual Solvents



Product Name: CHAMOMILE OIL BLUE EGYPT 100% PURE

Vigon Code: 504033

Based on our knowledge of our production process, raw materials and equipments used we do not expect residual solvents to be present.

Sincerely,

EU Fragrance Allergen Statement



Product Name: CHAMOMILE OIL BLUE EGYPT 100% PURE

Vigon Code: 504033

The product listed above is in compliance with the European Directive 76/768/EEC established by the SCCNFP declared allergens. This product is free of these fragrance allergens.

Sincerely,

Melamine Statement



Product Name: CHAMOMILE OIL BLUE EGYPT 100% PURE

Vigon Code: 504033

Based on our knowledge of our production process, raw materials and equipment used we do not expect melamine to be present.

Sincerely,

Phthalate Statement



Product Name: CHAMOMILE OIL BLUE EGYPT 100% PURE

Vigon Code: 504033

We've performed a risk assessment on our product contact plastics which include tubes, joints, caps, pumps, as well as packaging (e.g. plastic wraps and bags) and can confirm that our plastic products do not contain certain phthalate esters (most notably bis-2-Ethylhexyl phthalate[DEHP] and dibutyl phthalate [DBP]).

Sincerely,

ISO 9235 Statement



Product Name: CHAMOMILE OIL BLUE EGYPT 100% PURE

Vigon Code: 504033

The product listed above is natural according to ISO 9235 definition below:

Essential Oil Obtained By Steam Distillation

Sincerely,