

2101804

Reviewed on: 20.12.2022 Printing date: 20.12.2022

1.1 Product ident	ifier
 Trade name: NIGELLA SATIVA Article number HVEA0009 EC Number: 290-094-1 No CAS EINEC 90064-32-7 	
	ntified uses of the substance or mixture and uses advised against e substance / the preparation use
1.3 Details of the Manufacturer/Su GOLGEMMA Z.A. de Cocause 26150 DIE FRANCE	e supplier of the safety data sheet pplier: TEL: +33(0)4.75.21.09.09 email: fds@golgemma.com www.golgemma.com
1.4 Emergency to FR-ORFILA (INRS):	elephone number: +33(0)1 45 42 59 59
	of the substance or mixture according to Regulation (EC) No 1272/2008
 2.2 Label elemen Labelling accor Hazard pictogr Void Signal word Void Hazard statem Void 	ding to Regulation (EC) No 1272/2008 ams
 2.3 Other hazard Results of PBT PBT: Not applicable. 	s and vPvB assessment of endocrine-disrupting properties
 vPvB: Not applicable. 	
 vPvB: Not applicable. 	

- Nigella sativa L. Identification number(s)
- EC number: 290-094-1

- EU

(continued on page 2)



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ECTION 04: First aid measures 4.1 Description of first aid measures 4.1 Description of first aid measures 4.2 General information: 5.2 Set immediate medical advice. 4.3 First initiation contact: This and not be sure call for a doctor. 4.4 Ter sink contact: This and intration continues, consult a doctor. 4.4 Ter sink contact: This are opened by for several minutes under running water. If symptoms persist, consult a doctor. 4.4 Ter sink contact: This are opened by for several minutes under running water. If symptoms persist, consult a doctor. 4.4 Ter size contact: This are opened by for several minutes under running water. If symptoms persist, consult a doctor. 4.4 Ter size contact: This are opened by for several minutes under running water. If symptoms persist, consult a doctor. 4.4 Ter size contact: This are opened by for several minutes under running water. If symptoms persist, consult a doctor. 4.4 Ter size contact: This are opened by for several minutes under running water. If symptoms persist, consult a doctor. 4.4 Ter size contact: This are opened by for several minutes under running water. If symptoms persist, consult a doctor. 4.5 Thormation for doctor: 4.2 Most important symptoms and effects, both acute and delayed Wo further relevant information available. 4.3 Indication of any immediate medical attention and special treatment needed Wo further relevant information available. 4.5 Listinguishing media: 5.1 Extinguishing media: 5.2 Special hazards arising from the substance or mixture Formation of tox for gase is possible during heating or in case of fire. 5.3 Advice for firefighters 5.4 Advice for firefighters 5.5 Advice aquipment: 5.6 On the firefighters 5.7 Protective aquipment and emergency procedures 5.8 Advice aquipment: 5.9 Context equipment and emergency procedures 5.9 Advice and material for containment and cleaning up: 5.0 Dispose of the material collected according to regulations. 5.4 Reference to other sections 5.6 Section 13 for disposal information. 5.7 Din the ather section on spersonal p	CTION 04: First aid measures 4.1 Description of first aid measures 4.1 Description of first aid measures 5. General information: Seek immediate medical advice. 4.1 After rinhalation: Supply fresh air and to be sure call for a doctor. 4.1 After sinal contact: If sin imitation continues, consult a doctor. 4.1 Contact and the present minutes under running water. If symptoms persist, consult a doctor. 5.4 After sinal diare medical advice. 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available. 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available. 5.1 Extinguishing media 5.1 Extinguishing media 5.1 Extinguishing media 5.2 Special hazards arising from the substance or mixture Formation for dict gases is possible during heating or in case of fire. 5.3 Advice for firefighters 6.1 Personal precautions, protective equipment and emergency procedures 5.4 Additional information Col endangered explanes 5.5 Advice for firefighters 6.1 Personal precautions, protective equipment and emergency procedures 5.4 Additional information Col endangered receptaces with water spray. 5.5 Advice for for for for contexture spray. 5.6 Additional precautions, protective equipment and emergency procedures 5.6 Additional precautions, protective equipment and emergency procedures 5.6 Additional precautions, protective equipment and emergency procedures 5.6 Additional precautions; 5.7 Advice of no information Col endangered receptaces with water spray. 5.8 Advice of no information Col endangered receptaces 5.9 Advice of no information Col endangered receptaces 5.1 Extinguishing 5.2 Special hazards and for containment and cleaning up; 5.3 Extinguishing the countion Col endangered receptaces 5.4 Additional information Col endangered receptaces 5.5 Advice for firefighters 5.6 Accidental release measures 5.6 Advice for information on safe handling, 5.6 Service advice adv	PRODUCT :	NIGELLA SATIVA VEG OIL COSMOS VEGETABLE OIL
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Keep away from heat and direct sunlight.	Keep away from heat and direct sunlight. Ensure good ventilation/exhaustion at the workplace.		
	Ensure good ventilation/exhaustion at the workplace.		

• Information about fire - and explosion protection:

(continued on page 3)



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		Printing date: 20.1
PRODUCT :	NIGELLA SATIVA VEG OIL COSMOS V	EGETABLE OIL
	ion sources away - Do not smoke. ainst electrostatic charges.	(continued of page 2)
	ons for safe storage, including any incompa	tibilities
Store only Use only	nents to be met by storerooms and recepted in the original receptacle. receptacles specifically permitted for this substance	e/ product.
Not requi	ion about storage in one common storage fa ed. nformation about storage conditions:	acility:
Keep cont Protect fro	ainer tightly sealed. om heat and direct sunlight. ptacle in a well ventilated area.	
	c end use(s) levant information available.	
SECTION 08	: Exposure controls/personal protectio	n
 Ingredie Not require Addition 	parameters nts with limit values that require monitoring red. al information: valid during the making were used as basis.	at the workplace:
8.2 Exposu	re controls	
 General The usual 	al protection measures, such as personal pro protective and hygienic measures: precautionary measures are to be adhered to whe	
 Respirat 	ds before breaks and at the end of work. ory protection: ole respiratory protective device in case of insuffici	ent ventilation.
Protective	n of hands: gloves material has to be impermeable and resistant to t	he product/ the substance/ the preparation.
Due to mi chemical	ssing tests no recommendation to the glove mater mixture.	ial can be given for the product/ the preparation/ the tration times, rates of diffusion and the degradation
		n the material, but also on further marks of quality and
 Penetrat 	ion time of glove material break through time has to be found out by the ma	nufacturer of the protective gloves and has to be
 Eye/face Safety gla 	•	
SECTION 09	Physical and chemical properties	
9.1 Informatio	n on basic physical and chemical properties	
General Inform Physical state	n ation Fluid	
Colour:	yellow to green	
Odour:	nungent	



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	(continued of page
Flash point:	> 100,0 °C NFT 60-103 CC
Decomposition temperature:	Not determined.
рН	Not determined.
Viscosity:	
Kinematic viscosity	Not determined.
Dynamic:	Not determined.
Solubility	
water:	Not determined.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure:	Not determined.
Density and/or relative density	
Density:	Not determined.
Relative density	0,9100 0,9300 (D20/20)
Vapour density	Not determined.
9.2 Other information	No further relevant information available.
Appearance:	
Form:	fluid
Important information on protection of heal	th and environment, and on safety.
Auto-ignition temperature:	Not determined.
Explosive properties:	Not determined.
Solvent content:	
Solids content:	0,00 %
Change in condition	
Evaporation rate	Not determined.
Information with regard to physical hazard	classes
Explosives	not applicable
Flammable gases	not applicable
Aerosols	not applicable
Oxidising gases	not applicable
Gases under pressure	not applicable
Flammable liquids	not applicable
Flammable solids	not applicable
Self-reactive substances and mixtures	not applicable
Pyrophoric liquids	not applicable
Pyrophoric solids	not applicable
Self-heating substances and mixtures	not applicable
Substances and mixtures, which emit flammable gases in contact with water	not applicable
Oxidising liquids	not applicable
Oxidising solids	not applicable
Organic peroxides	not applicable
Corrosive to metals	not applicable

*

SECTION 10: Stability and reactivity

10.1 Reactivity

No further relevant information available.

10.2 Chemical stability

10.3 Possibility of hazardous reactions No dangerous reactions known.



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PRODUCT : NIGELLA SATIVA VEG OIL COSMOS VEGETABLE OIL (continued of page 4 No further relevant information available. 10.5 Incompatible materials: No further relevant information available. 10.6 Hazardous decomposition products: Not determined. SECTION 11: Toxicological information 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity LD/LCS0 values relevant for classification: Not determined. Acute toxicity Primary irritant effect: Skin corrosion/irritation No irritant effect. Carcinogenicity Not determined. Carcinogenicity Not determined. Carcinogenicity Not determined. STOT-repeated exposure Not determined. Subacute to chronic toxicity: Not determined. Motional toxicological information:			Printing date: 20
 10.4 Conditions to avoid No further relevant information available. 10.5 Incompatible materials: No further relevant information available. 10.6 Hazardous decomposition products: Not determined. SECTION 11: Toxicological information 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute toxicity LD/LC50 values relevant for classification: Not determined. Primary irritant effect: Skin corrosion/irritation No irritating effect. Serious eye damage/irritation No irritating effect. Respiratory or skin sensitisation No sensitizing effects known. Germ cell mutagenicity Not determined. Carcinogenicity Not determined. STOT-repeated exposure Not determined. STOT-repeated exposure Not determined. Subacute to chronic toxicity: Not determined. Subacute to chronic toxicity: Not determined. Auguation (Auguation (Auguation) (Auguation)	PRODUCT :	NIGELLA SATIVA VEG OIL COSMOS VEGETABLE OIL	
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The substance is not subject to classification according to the latest version of the EU lists. 11.2 Information on other hazards • Endocrine disrupting properties	 Acute to LD/LC50 va Not determin Primary Skin corn No irritani Serious of No irritati Respirat No sensiti Germ ce Not deter Carcinog Not deter Carcinog Not deter STOT-sin Not deter STOT-re Not deter Aspiratic Not deter Subacut Not deter Subacut Not deter Addition The subst 11.2 Inform 	<pre>kicity llues relevant for classification: led. irritant effect: osion/irritation effect. eye damage/irritation ng effect. ory or skin sensitisation zing effects known. Il mutagenicity mined. enicity mined. ctive toxicity mined. lgle exposure mined. peated exposure mined. a to chronic toxicity: mined. al toxicological information: ance is not subject to classification according to the latest version of the EU nation on other hazards</pre>	
	SECTION 12	Ecological information	
SECTION 12: Ecological information	 Aquatic 	oxicity:	
SECTION 12: Ecological information 12.1 Toxicity • Aquatic toxicity: No further relevant information available.	No further re • Behavior	levant information available. Ir in environmental systems:	
12.1 Toxicity • Aquatic toxicity:			
 Aquatic toxicity: No further relevant information available. 12.2 Persistence and degradability No further relevant information available. Behaviour in environmental systems: 	12.4 Mobili	ty in soil Ievant information available.	

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Not applicable. vPvB: Not applicable.

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- 12.6 Other adverse effects
- No further relevant information available.
- Ecotoxical effects: Not determined.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

- Recommendation
- Must be specially treated adhering to official regulations.
- Uncleaned packaging:
- Recommendation:
- Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN number or ID number ADR IMDG IATA	Void Void Void
14.2 UN proper shipping name ADR IMDG IATA	Void Void Void
14.3 Transport hazard class(es) ADR Class	
IMDG Class	Void
IATA Class 14.4 Packing group	Void
ADR IMDG IATA	Void Void Void

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user Not applicable.

14.7 Maritime transport in bulk according to IMO instruments $\ensuremath{\mathsf{Not}}$ applicable.

• Transport/Additional information: Not applicable.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment - Annex II

- Substance is not listed.
- REGULATION (EU) 2019/1148
- Annex I RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3)) Substance is not listed.

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CHEMICAL SAFETY DATA SHEET according to 2020/878/EC (1907/2006/EC Article 31)

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PRODUCT :	NIGELLA SATIVA VEG OIL COSMOS VEGETABLE OIL
Annex II Substance	- REPORTABLE EXPLOSIVES PRECURSORS is not listed. (continued of page 6)
* Substance • Regulatio Communi	n (EC) No 273/2004 on drug precursors is not listed. n (EC) No 111/2005 laying down rules for the monitoring of trade between the ity and third countries in drug precursors is not listed.
	cal safety assessment: afety Assessment has not been carried out.
SECTION 16:	Other information
information in to be conside areas thereof not be valid v of this docum The required	on in this safety data sheet is based on the state of our knowledge at the date indicated. The in this sheet must be regarded as a description of the safety requirements for the product, they are not red a warranty or quality specification and have no contractual value on properties and application . The information contained in this safety data sheet relate to the specific material designated and may with respect to the product associated with another product or process, unless it is specified in the text ent. information complies with EU regulations in force. It does not exempt the user from knowing and he national regulations in force.
purpose of	nints raining in occupational risk prevention is recommended for personnel who will handle this product, in the facilitating the understanding and interpretation of this form of safety data in the same way as the the product.
IFRA:Inter Fragrance ADR: Acco the Interna dangereus RID: Règle Concerning transport o Dangerous IMDG: Inte DOT: US D IATA: Inte ICAO: Inte GHS: Glob Classificati EINECS: E Commercia CAS: Chen (division o LC50: Leth PBT: Persis vPvB: very CE50: effe	tions and acronyms: national Fragrance Association IOFI:International Organization of the Flavor Industry IFRA:International Association IOFI:International Organization of the Flavor Industry rd européen sur le transport des marchandises dangereuses par Route (European Agreement concerning ational Carriage of Dangerous Goods by Road) ADR: Accord européen sur le transport des marchandises es par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) ement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations g the International Transport of Dangerous Goods by Rail) RID: Règlement international concernant le les marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Goods by Rail) ernational Maritime Code for Dangerous Goods IMDG: International Maritime Code for Dangerous Goods lepartment of Transport Association IATA: International Air Transport Association rmational Air Transport Association IATA: International Civil Aviation Organisation ally Harmonised System of Classification and Labelling of Chemicals GHS: Globally Harmonised System of on and Labelling of Chemicals uropean Inventory of Existing Commercial Chemical Substances EINECS: European Inventory of Existing al Chemical Substances nical Abstracts Service (division of the American Chemical Society) CAS: Chemical Abstracts Service f the American Chemical Society) al concentration, 50 percent LC50: Lethal concentration, 50 percent hal dose, 50 percent LD50: Lethal dose, 50 percent stent, Bioaccumulative and Toxic PPE: Persistent, Bioaccumulative and Toxic Persistent and very Bioaccumulative vPvB: very Persistent and very Bioaccumulative ctive concentration at 50% ErC50:concentration of test substance which results in a 50 percent reduction rowth rate (ErC50)relative to the control within 72hrs exposure.
Sources IFRA/IOFI	Labelling Manual, REACH registration dossier, supplier information
• * Data co	ompared to the previous version altered.