

1752802

Reviewed on: 07.05.2024 Printing date: 07.05.2024

SECTION 01: Identification of the substance/mixture and of the company/undertaking 1.1 Product identifier Trade name: COFFEE ROBUSTA ABSOLUTE Article number: F9230 CAS Number: B001-67-0 EC Number: B001-67-0 CR SUBJECS:
 Trade name: COFFEE ROBUSTA ABSOLUTE Article number: Fy230 CAS Number: 3001-67-0 EC Number: 307-315-5 No CAS EINECS: 97593-13-0 1.2 Relevant identified uses of the substance or mixture and uses advised against Application of the substance / the preparation Only for industrial use 1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier: BIOLANDES, BP2 TEL: +33(0)5.58.51.00.00 2760 Robust de Bélis email: Ids@biolandes.com 40420 LE SEN SECTION 02: Hazards identification Section according to Regulation (EC) No 1272/2008 Not classified Labeling according to Regulation (EC) No 1272/2008 Not classified Signal word Not classified
COFFEE ROBUSTA ABSOLUTE • Article number: F9230 • CAS Number: source: source
Application of the substance / the preparation Only for industrial use 1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier: BIOLANDES, BP2 TEL: +33(0)5.58.51.00.00 2760 Route de Bélis email: fds@biolandes.com 40420 LE SEN FRANCE 1.4 Emergency telephone number: FR-ORFILA (INRS):+33(0)1 45 42 59 59 SECTION 02: Hazards identification 2.1 Classification of the substance or mixture • Classification according to Regulation (EC) No 1272/2008 Not classified 2.2 Label elements • Labelling according to Regulation (EC) No 1272/2008 • Hazard pictograms Not classified • Signal word Not classified • Signal word Not classified • Hazard statements Not classified • Signal word Not classified • Results of PBT and vPvB assessment
Manufacturer/Supplier: BIOLANDES, BP2 TEL: +33(0)5.58.51.00.00 2750 Route de Bélis email: fds@biolandes.com 40420 LE SEN FRANCE 1.4 Emergency telephone number: FR-ORFILA (INRS):+33(0)1 45 42 59 59 SECTION 02: Hazards identification 2.1 Classification of the substance or mixture • Classification according to Regulation (EC) No 1272/2008 Not classified 2.2 Label elements • Labelling according to Regulation (EC) No 1272/2008 Hazard pictograms Not classified • Signal word Not classified • Signal word Not classified • Signal word Not classified • Signal word Not classified • Classified • Signal word Not classified • Results of PBT and vPvB assessment
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Not applicable.
 vPvB: Not applicable. Determination of endocrine-disrupting properties * None of the ingredients is listed.
SECTION 03: Composition/information on ingredients
3.1 Substances
CAS No.Description8001-67-0Coffea canephora Pierre ex A.Froehner• Identification number(s)• EC number: 307-315-5
Dangerous components:
CAS Number % * 58-08-2 CAFFEINE 10,001-20,00



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 Acute Tox. 4 - H302 SECTION 04: First aid measures General information: seek immediate medical advice. After inhalation: supply fresh air and to be sure call for a doctor. After inhalation: supply fresh air and to be sure call for a doctor. After inhalation: supply fresh air and to be sure call for a doctor. After shin contact: if skin inflation continues, consult a doctor. After shin contact: seek immediate medical advice. Information for doctor: Information for doctor: Information for doctor: Ato timportant symptoms and effects, both acute and delayed No further relevant information available. Information for doctor: Statable extinguishing media Suitable extinguishing agents: CO2, send, extinguishing agents: CO2 send, extinguishing agents: CO2 send, extinguishing agents: CO2 send, extinguishing methods suitable to surrounding conditions. For safety reasons usuitable extinguishing agents: Water with full jet Special hazards arising from the substance or mixture Formation for koic gases is possible dumg heating or in case of fire. Sa dvice for firefighters Yortective equipment: bo not index gases is possible dumg heating or in case of fire. Additional information Coll endangered receptacles with water spray. Excense Acade areal protective equipment and emergency procedures Ware protective equipment: bo not index gases is possible or any unprotected persons away. Ensure adequate wentilation Keep away from ignition sources. A tential precautions, protective equipment and emergency procedures Ware product to reach sewage system or any water course. Surtice to ematerial containment and cleaning up: Dispose of the meterial containment and cleaning up: Dispose of the meterial conton and protection equipment. A		(continued of page
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See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment.		
See Section 8 for information on personal protection equipment.	6.4 Referer	ce to other sections
		for information on personal protection equipment. 3 for disposal information.



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		ed of page 2)
	7: Handling and storage	
	utions for safe handling tacles tightly sealed.	
Keep away i	from heat and direct sunlight.	
	d ventilation/exhaustion at the workplace. n care. Avoid jolting, friction and impact.	
	ation about fire - and explosion protection:	
Keep ign	ition sources away - Do not smoke.	
Protect a	against electrostatic charges.	
	tions for safe storage, including any incompatibilities	
 Storage: Require 	ments to be met by storerooms and receptacles:	
Store on	ly in the original receptacle.	
	r receptacles specifically permitted for this substance/ product. ation about storage in one common storage facility:	
Not requ	ired.	
	information about storage conditions:	
	ntainer tightly sealed. rom heat and direct sunlight.	
	ceptacle in a well ventilated area.	
7.3 Specif	ic end use(s)	
No further r	relevant information available.	
 Ingredie Not requi 		
 Ingredie Not requ Addition The lists 	ents with limit values that require monitoring at the workplace: ned. nal information: valid during the making were used as basis.	
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Fluid

dark brown

(continued on page 4)

Colour:



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	(continued of page 3
Odour:	coffee
Odour threshold:	Not determined.
Boiling point or initial boiling point and boiling range	Not determined.
Flammability	Not determined.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
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	Not determined.
Vapour density	Not determined.
9.2 Other information	No further relevant information available.
Appearance:	
Form:	pasty to semi-liquid
Important information on protection of health	-
Auto-ignition temperature: Explosive properties:	Not determined. Not determined.
Solvent content:	
Solids content:	0,00 %
Change in condition	0,00 /0
	Not determined
Evaporation rate	Not determined.
Information with regard to physical hazard cl	
Explosives Flammable gases	not applicable not applicable
Flammable gases Aerosols	not applicable
Aerosois 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
	1.1



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RODUCT :	
ECTION 10	(continued of page) Stability and reactivity
10.1 React No further re	vity evant information available.
10.2 Chem	cal stability
	ility of hazardous reactions s reactions known.
	ions to avoid evant information available.
10 E Incom	natible materiale
	patible materials: evant information available.
10 6 Цата	lous decomposition products
Not determin	lous decomposition products: ed.
ECTION 11	Toxicological information
	ation on hazard classes as defined in Regulation (EC) No 1272/2008
 Acute to ID/IC50 	ricity values relevant for classification:
· LD/LCJU	ISO LD/LC
58-08-2	CAFFEINE
	192 mg/kg (rat)
	rritant effect: osion/irritation
 Skill Col No irritan 	•
 Serious 	ye damage/irritation
No irritati	
No irritati • Respirat	ng effect. Iny or skin sensitisation
 No irritati Respirat No sensit 	ng effect. Iny or skin sensitisation zing effects known.
 No irritati Respirat No sensit 	ng effect. In y or skin sensitisation zing effects known. I mutagenicity
No irritati • Respirat No sensit • Germ ce Not deter • Carcinog	ng effect. Any or skin sensitisation zing effects known. I mutagenicity nined. enicity
No irritati Respirat No sensit Germ ce Not deter Carcinog Not deter	ng effect. Any or skin sensitisation zing effects known. I mutagenicity hined. enicity hined.
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No irritati Respirat No sensit Germ ce Not deter Carcinog Not deter Reprodu Not deter STOT-sin Not deter	ng effect. In y or skin sensitisation zing effects known. I mutagenicity nined. enicity nined. tive toxicity nined. gle exposure nined.
No irritati Respirat No sensit Germ ce Not deter Carcinog Not deter Reprodu Not deter STOT-sin Not deter STOT-re	ng effect. In y or skin sensitisation zing effects known. I mutagenicity nined. enicity nined. tive toxicity nined. gle exposure nined. peated exposure
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No irritati Respirat No sensiti Germ ce Not deter Carcinoo Not deter Reprodu Not deter STOT-sin Not deter STOT-re Not deter Aspiratic Not deter Subacut	In a geffect. In y or skin sensitisation in geffects known. I mutagenicity nined. enicity nined. gle exposure nined. gle exposure nined. eveated exposure nined. n hazard nined. n to chronic toxicity:
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No irritati Respirati No sensit Germ ce Not deter Carcinog Not deter Reprodu Not deter STOT-sin Not deter STOT-re Not deter Aspiratic Not deter Subacut Not deter Addition The subst	ng effect. Irry or skin sensitisation zing effects known. I mutagenicity hined. enicity hined. tive toxicity hined. gle exposure hined. seated exposure hined. h hazard hined. to chronic toxicity: hined.
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SECTION 12: Ecological information

12.1 Toxicity

- Aquatic toxicity: No further relevant information available.

- 12.2 Persistence and degradabilityNo further relevant information available.Behaviour in environmental systems: Not determined.

(continued on page 6)



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	(continued of some 5)
12.2 Piezecumulative notantial	(continued of page 5)
12.3 Bioaccumulative potential No further relevant information available.	
No further relevant information available.	
12.4 Mobility in soil	
No further relevant information available.	
12.5 Results of PBT and vPvB assessment	
• PBT:	
Not applicable.	
• vPvB:	
Not applicable.	
12.6 Endocrine disrupting properties	
The product does not contain substances with endocrine disrupting properties	5.
12.6 Other adverse effects	
No further relevant information available.	
Ecotoxical effects:	
Not determined.	
 Additional ecological information: 	
General notes:	
Do not allow product to reach ground water, water course or sewage syste	em.

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	Not classified		
. IMDG	Not classified		
. IATA	Not classified		
14.2 UN proper shipping name			
ADR	Not classified		
. IMDG	Not classified		
. IATA	Not classified		
14.3 Transport hazard class(es ADR)		
. Class	Not classified		
. IMDG			
Class	Not classified		
. IATA			
. Class	Not classified		
14.4 Packing group			
ADR	Not classified		
. IMDG	Not classified		
. IATA	Not classified		

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user Not applicable.

14.7 Maritime transport in bulk according to IMO instruments



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	PRODUCT :	COFFEE ROBUSTA ABSOLUTE	
	Not applicabl	le.	(continued of page 6)
* * * *	 15.1 Safety DIRECTIN and elect None of th REGULAT Annex I under Arr None of th Annex II None of th Regulatic Commun None of th 	 Regulatory information A health and environmental regulations/legislation specific for the VE 2011/65/EU on the restriction of the use of certain hazardous tronic equipment - Annex II he ingredients is listed. TION (EU) 2019/1148 RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the ticle 5(3)) he ingredients is listed. REPORTABLE EXPLOSIVES PRECURSORS he ingredients is listed. REPORTABLE EXPLOSIVES PRECURSORS he ingredients is listed. No 273/2004 on drug precursors he ingredients is listed. On (EC) No 111/2005 laying down rules for the monitoring of traditity and third countries in drug precursors he ingredients is listed. 	substances in electrical he purpose of licensing
	 Class Sha I 	l instructions (air): are in % zard class:	
	• Waternaz		

Water hazard class 2 (Self-assessment): hazardous for water.

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

The information in this safety data sheet is based on the state of our knowledge at the date indicated. The information in this sheet must be regarded as a description of the safety requirements for the product, they are not to be considered a warranty or quality specification and have no contractual value on properties and application areas thereof. The information contained in this safety data sheet relate to the specific material designated and may not be valid with respect to the product associated with another product or process, unless it is specified in the text of this document.

The required information complies with EU regulations in force. It does not exempt the user from knowing and applying all the national regulations in force.

Relevant phrases

H302 Harmful if swallowed.

• Training hints

Minimum training in occupational risk prevention is recommended for personnel who will handle this product, in the purpose of facilitating the understanding and interpretation of this form of safety data in the same way as the labeling of the product.

- Date of previous version:
- 06.07.2023
 - Version number of previous version: 1.00

*

• Abbreviations and acronyms:

IFRA:International Fragrance Association IOFI:International Organization of the Flavor Industry ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) IMDG: International Maritime Code for Dangerous Goods

- DOT: US Department of Transportation
- IATA: International Air Transport Association
- ICAO: International Civil Aviation Organisation

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

(continued on page 8)



PRODUCT :

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

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	- 3
COFFEE ROBUSTA ABSOLUTE	
	(continued of page 7)
ical Abstracts Service (division of the American Chemical Society)	

 CAS: Chemical Abstracts Service (division of the American Chemical Society) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative
 Sources IFRA/IOFI Labelling Manual,REACH registration dossier,supplier information

• * Data compared to the previous version altered.