

Candle Reindeer Lamp Quadrat 110x105

in accordance the Commission Regulation (EU) No **2020/878** of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

1 SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Candle Reindeer Lamp Quadrat 110x105

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Scented candle.

SU22: Professional uses.

SU21: Consumer uses.

Uses advised against: Every way of using not mentioned above or in the point 7.3.

1.3 Details of the supplier of the safety data sheet

Bartek Candles

ul. Wójcicka 12, Bystrzyca, Poland

55-200 Oława

Tel.: +48 71 313 91 91

email biuro@bartek-candles.com

1.4 Emergency telephone number

Nationwide emergency telephones (Mon-Fri 8:00 – 16:00): **Tel.:+48 71 313 91 91**

112 (emergency telephone number). 998 (Fire Brigade), 999 (Medical Rescue Service),

Emergency telephone number				
Country	Official advisory body	Address	Emergency number	Remark
Austria	Vergiftungsinformationszentrale (Poisons Information Centre)	Stubenring 6 1010 Wien	+43 1 406 43 43	
Belgium	Centre Anti-Poisons/ Antigifcentrum c/o Hôpital Central de la Base – Reine Astrid	Rue Bruyn 1 B -1120 Bruxelles/Brussel	+32 70 245 245	Please dial: 070 245245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee)
Bulgaria	Национален токсикологичен информационен център (National Toxicological Information Centre) Многопрофилна болница за активно лечение и спешна медицина "Н.И.Пирогов" (National Clinical Toxicology Centre), Emergency Medical Institute "Pirogov"	21 Totleben Boulevard 1606 SOFIA	+359 2 9154 409	
Croatia	Centar za kontrolu otrovanja Institut za medicinska istraživanja i medicinu rada	Ksaverska Cesta 2 p.p. 291 10000 Zagreb	+385 1 234 8342	
Cyprus	Κέντρο Δηλητηριάσεων		1401	Operating hours 24 hours / 24 hours, 7 days a week
Czech Republic	Toxikologickéinformačníředitelství Klinikapracovníhoštěkářství VFN a 1. LF UK	Na Bojišti 1 120 00 Praha 2	+420 224 919 293 +420 224 915 402	
Denmark	Gifflinjen Bispebjerg Hospital	Bispebjerg Bakke 23 2400 København NV	+45 82 12 12 12	
Estonia	Mürgistusteabekeskus	Gonsiori 29 15027 Tallinn	16662 +372 626 93 90	
Finland	Myrkytystietokeskus	Stenbäckinkatu 9 PO BOX 100 29 Helsinki	+358 9 471 977 +358 9 4711	
France	Centre Antipoison et de Toxicovigilance de Paris Hôpital Fernand Widal	200 rue du Faubourg Saint-Denis 75475 Paris Cedex 10	+33 1 40 05 48 48	
France	Centre Antipoison et de Toxicovigilance de Marseille Hôpital Sainte Marguerite	270 boulevard de Sainte Marguerite 13274 Marseille Cedex 09	+33 4 91 75 25 25	
Germany	Giftnotruf München Toxikologische Abteilung der II. Med. Klinik und Poliklinik rechts der Isar der Technischen Universität München	Ismaninger Straße 22 81675 München	+49 (0) 89 19240	
Germany	Giftnotruf der Charité CBF, Haus VIII (Wirtschaftsgebäude), UG	Hindenburgdamm 30 12203 Berlin	+49 (0) 30 19240	

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Greece	Poisons Information Centre Children's Hospital P&A Kyriakou	11762 Athens	+30 2 10 779 3777	
Hungary	Országos Kémiai Biztonsági Intézet Egészségügyi Toxikológiai Tájékoztató Szolgálat	Nagyvárad tér 2. 1437 Budapest, Pf. 839 1097 Budapest	+36 80 20 11 99	
Iceland	Eitrunarmiðstöð Landspítali	Fossvogi 108 Reykjavik	+354 543 22 22	
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals-24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Italy	Centro Antiveneni Dipartimento di Tossicologia Clinica, Università Cattolica del Sacro Cuore	Largo Agostino Gemelli 8 168 Roma	+39 06 305 4343	
Latvia	Valsts Toksikoloģijas centrs, Saindēšanās un zāļu informācijas centrs	Hipokrāta 2 1038 Riga	+371 67 04 24 73	
Lithuania	Apsinuodijimų informacijos biuras	Birutės g. 56 8110 Vilnius	+370 5 236 20 52 +370 687 53378	
Luxembourg	Centre Anti-Poisons/ Antigifcentrum c/o Hôpital Central de la Base - Reine Astrid	Rue Bruyn 1 1120 Bruxelles/Brussel	+352 8002 5500	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
Netherlands	Nationaal Vergiftigingen Informatie Centrum Universitair Medisch Centrum Utrecht, Het Nationaal Vergiftigingen Informatie Centrum (NVIC) informeert (dieren-) artsen, apothekers en andere professionele hulpverleners over de mogelijke gezondheidseffecten en behandelingsmogelijkheden bij vergiftigingen. Het NVIC is hiervoor dag en nacht bereikbaar, zowel telefonisch als via internet	Huispostnummer B.00.118 PO Box 85500 3508 GA Utrecht	+31 30 274 88 88	Only for the purpose of informing medical personnel in cases of acute intoxications
Norway	Giftinformasjonen Helsedirektoratet	P.O. Box 7000 St. Olavs Plass 130 Oslo	+47 22 591300	
Poland	He has not been appointed			
Portugal	Centro de Informação Antivenenos Instituto Nacional de Emergência Médica	Rua Almirante Barroso, 36 1000-013 Lisboa	+351 808 250 143	
Romania	Department of Clinical Toxicology Spitalul de Urgenta Floreasca	Calea Floreasca Bucuresti	+40 21 230 8000	
Serbia	Nacionalni centar za kontrolu trovanja - VMA	Crnotravska 17 11000 Beograd	+381 11 360 84 40 (24h) +381 11 3672 187	
Slovakia	Národné toxikologické informačné centrum Univerzitná nemocnica Bratislava, pracovisko Kramáre, Klinikapracovné hľadanie a toxikológia	Limbová 5 833 05 Bratislava	+421 2 54 77 41 66	
Slovenia	Center za kliničnotoksikologijo in farmakologijo Internaklinika, UKCL	Zaloška cesta 7 1525 Ljubljana	+386 41 650 500	
Spain	Servicio de Información Toxicológica Instituto Nacional de Toxicología y Ciencias Forenses, Departamento de Sevilla	Carretera de San Jerónimo Km 0,4 41080 Sevilla	+34 91 562 04 20	(Toxicological emergencies only). Information in Spanish (24/7)
Sweden	Giftinformationscentralen	Box 60 500 171 76 Stockholm	112 – begär Giftinformation +46 10 456 6700 (Från utlandet)	(from abroad: +41 44 251 51 51) non urgent inquiry: +41 44 251 66 66
Switzerland	Tox Info Suisse	Freiestrasse 16 8032 Zürich	145	

2 SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008

Physical and chemical hazards:

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This mixture does not present a physical hazard. Refer to the Recommendations regarding to the other products present on the site.

Health hazards

This mixture does not present a health hazard with the exception.

Environmental hazards:

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

2.2 Label elements**Labelling according Regulation (EC) No 1272/2008****Pictogram**

None.

Signal word:

None.

Hazard statement(s)

None.

Precautionary statement(s)

None.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information:

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information:

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or high.

3 SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**3.1 Substances:**

Not applicable.

3.2 Mixtures:

The components of the mixture do not contain substances classified as hazardous, or they contain such substances in concentrations lower than those required for consideration in the classification of the mixture. It contains Paraffin Waxes (CAS: 64742-51-4, REACH Registration Number: 01-2119480133-46-xxxx) and a colorant."

4 SECTION 4: FIRST AID MEASURES**4.1 Description of first aid measures****Inhalation:**

Due to low volatility, the risk of inhalation is practically excluded, although it is possible in cases of excessive overheating of the substance. Provide access to fresh air. If discomfort occurs, seek medical assistance.

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Skin contact: Wash affected areas with soap and warm water. If adverse effects on the skin occur, seek medical advice. Due to the solid form (freezing point 48-54°C), there is a possibility of contact with the hot product. Cool the affected area with cold water or ice. To avoid skin damage, do not attempt to remove wax that is strongly adhered to the skin. In cases of circumferential burns, consider splitting the wax ring to prevent a tourniquet effect. Contact a doctor immediately.

Eye contact: Rinse with plenty of cool water, preferably running, for at least 15 minutes. Remove contact lenses if present. Avoid using a strong stream of water to prevent mechanical damage to the cornea. If irritation persists, consult an ophthalmologist.

Ingestion: Do not induce vomiting. If adverse health effects occur, seek medical assistance.

4.2 Most important symptoms and effects, both acute and delayed

Skin Contact: Sensitive individuals may experience dermatitis after prolonged exposure. Cool the skin immediately with cool water. Treat burns according to their severity. To avoid damage to the skin no attempt should be made to remove wax firmly adhering to the skin. In case of circumferential burns splitting of the wax ring may be considered to prevent tourniquet effect. Obtain medical attention immediately. Never try to remove the material with solvents.

Ingestion: No known significant effects or critical hazards.

Eye Contact: May cause slight irritation to eyes. Cool the area immediately with cold water. Obtain medical attention immediately and seek the advice of an ophthalmologist.

Inhalation: Over-heated wax can produce fumes which may be an irritant when inhaled.

4.3 Indication of any immediate medical attention and special treatment needed

Physician makes a decision regarding further medical treatment after thoroughly examination of the injured. Treat symptomatically

5 SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:

Adapt extinguishing media to the environment

Unsuitable extinguishing media:

Jet water.

5.2 Special hazards arising from the substance or mixture

During the combustion, toxic gases may be generated, such as carbon monoxide, nitrogen oxides, organic vapors, etc. Avoid inhalation of combustion products that may pose a health risk.

5.3 Advice for firefighters

The security measures typical in case of fire. Do not stay in the danger zone without adequate fireresistant clothing and chemical-contained breathing apparatus with independent air circulation. Containers not consumed by fire but exposed to fire should be cooled down with sprayed water and removed from the risk area, if possible. Do not allow extinguishing water entering drains, surface water and groundwater .

6 SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

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Restrict access to the affected area to unauthorized personnel until appropriate cleanup operations are completed. In the case of large spills, isolate the affected area. Use personal protective equipment [see section 8]. Avoid contamination of eyes and skin. Ensure proper ventilation in the work area. Avoid the formation and inhalation of product dust. Do not inhale aerosols.

For emergency responders

Ensure that breakdown and its results are only trained personnel. Use personal protective equipment.

6.2 Environmental precautions

Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3 Methods and material for containment and cleaning up

Use sand or active clay to absorb molten product or allow to set before removal. Scrape up spilled substance and remove to containers for disposal in accordance with governmental regulations. Clean area with detergent and hot water.

6.4 Reference to other sections

Appropriate conduct with waste product – section 13. Personal protection equipment – section 8.

7 SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Sensitive individuals may experience dermatitis after prolonged exposure to the skin. If handling containers of hot wax, insulated neoprene gloves, aprons and boots, face shields or other personal protective equipment may be required. Wash hands after working with the material. Do not wear contaminated clothing. Excessive inhalation of oil mist may affect the respiratory system.

Avoid exceeding the given occupational exposure limits (see section 8).

Candles should be used on flat, high-temperature resistant surfaces, away from drafts. Do not burn candles near objects that can easily catch fire. Do not move the candle while it is burning until the wax has fully solidified. Be aware that the glass is hot during and after burning. Do not use the candle if the glass is damaged.

7.2 Conditions for safe storage, including any incompatibilities

Proper storage of scented candles is essential for their longevity. Candles should be stored in a cool, dark, and dry place to prevent melting and fading. Candles should never be frozen, as this can cause them to crack when returned to room temperature or heated. Contact with moisture can inhibit re-lighting. Candles should be kept away from pets and small children to prevent accidental damage or ingestion. Avoid exposure to temperatures above 80°C to prevent overheating of the product, and above 200°C to avoid ignition.

7.3 Specific end use(s)

No information about uses other than mentioned in subsection 1.2.

8 SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 Control parameters

Paraffin wax, fume or respirable dust [8002-74-2]			
Limit value - Eight hours		Limit value - Short term	
ppm	mg/m³	ppm	mg/m³
Belgium	2		
Denmark	2	4	

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Finland	1	
France	2	
Ireland	2	6 (1)
Norway	2	
Poland	2	
Romania	2	6 (1)
Spain	2	
Switzerland	2 respirable aerosol	
United Kingdom	2	6
Remarks		
Ireland (1) 15 minutes reference period		
Romania (1) 15 minutes average value		

Recommended monitoring procedures:

Monitoring procedures should be used for concentrations of hazardous components in the air. Air quality control procedures should be used in the workplace - as long as they are available and reasonable for the job - in accordance with the relevant Polish or European Standards, taking into account the conditions prevailing at the site of exposure and corresponding measurement methodologies adapted to the conditions work.

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Adequate ventilation at work stations.

8.2.2 Individual protection measures, such as personal protective equipment

Sensitive individuals may experience dermatitis after prolonged exposure to the skin. If handling containers of hot wax, insulated neoprene gloves, aprons and boots, face shields or other personal protective equipment may be required. Wash hands after working with the material. Do not wear contaminated clothing. Excessive inhalation of oil mist may affect the respiratory system.

Handle heated wax with care and wear appropriate protective clothing

Respiratory tract: Not required if adequate ventilation is provided.

Hands and skin: Not required if used as intended.

Thermal hazards: When working with hot products, wear thermal protective gloves. If there is a risk of eye contamination by hot, melted product, use sealed protective goggles in accordance with EN 166 standard.

Eyes: Not required under normal use conditions. Avoid contact with eyes.

Hygiene at work: Apply general hygiene at work rules. After work, remove contaminated clothes and wash thoroughly the whole body. Wash your hands and face during breaks. Restrain from drinking and eating or smoking at work.

8.2.3 Environmental exposure controls

Avoid release to the environment, do not enter the sewage system. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

9 SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state: Solid below freezing point, liquid above freezing point,

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Colour:	by assortment
Odour:	Typical of wax
Melting point/freezing point:	56 ° C PN-82/C-04022
Boiling point or initial boiling point and boiling range:	not determined
Flammability:	Not classified as flammable. May support combustion at elevated temperatures
Partition coefficient n-octanol/water (log value):	not determined
Lower and upper explosion limit:	not determined
Flash point:	>180°C according to PN-60/C-04161
Auto-ignition temperature:	Not applicable [solid]
Decomposition temperature:	not determined
pH:	not determined
Kinematic viscosity:	3.91 mm ² /s according to PN-EN ISO 3104
Solubility:	Insoluble in water
Vapour pressure:	not determined
Density and/or relative density:	not determined
Relative vapour density:	Not applicable [solid]
Particle characteristics:	not determined

9.2 **Other information**9.2.1 **Information with regard to physical hazard classes**

Information unavailable.

9.2.2 **Other safety characteristics**

Information unavailable.

10 SECTION 10: STABILITY AND REACTIVITY10.1 **Reactivity**

No reactivity under recommended storage and handling conditions.

10.2 **Chemical stability**

Stable under recommended storage and usage conditions.

10.3 **Possibility of hazardous reactions**

No specific hazardous reactions expected.

10.4 **Conditions to avoid**

Avoid exposure to high temperature. Do not use in the vicinity of open flames and other sources of ignition.

10.5 **Incompatible materials**

Avoid contact with strong , oxidizing agents.

10.6 **Hazardous decomposition products**

Thermal decomposition or incomplete combustion may produce carbon monoxide, nitrous gases and irritating fumes.
Reference to other sections: 5.2.

11 SECTION 11: TOXICOLOGICAL INFORMATION11.1 **Information on hazard classes as defined in Regulation (EC) No 1272/2008**

Acute toxicity

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Based on available information, classification criteria are not met.

Skin corrosion/irritation

Based on available information, classification criteria are not met.

Serious eye damage/irritation

Based on available information, classification criteria are not met.

Respiratory or skin sensitisation

Based on available information, classification criteria are not met.

Germ cell mutagenicity

Based on available information, classification criteria are not met.

Carcinogenicity

Based on available information, classification criteria are not met.

Reproductive toxicity

Based on available information, classification criteria are not met.

Specific target organ toxicity - single exposure

Based on available information, classification criteria are not met.

Specific target organ toxicity - repeated exposure

Based on available information, classification criteria are not met.

Aspiration hazard

Based on available information, classification criteria are not met.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Inhalation: Over-heated wax can produce fumes which may be an irritant when inhaled.

Skin Contact: Sensitive individuals may experience dermatitis after prolonged exposure. Cool the skin immediately with cool water. Treat burns according to their severity. To avoid damage to the skin no attempt should be made to remove wax firmly adhering to the skin. In case of circumferential burns splitting of the wax ring may be considered to prevent tourniquet effect. Obtain medical attention immediately. Never try to remove the material with solvents.

Ingestion: No known significant effects or critical hazards.

Eye Contact: May cause slight irritation to eyes. Cool the area immediately with cold water. Obtain medical attention immediately and seek the advice of an ophthalmologist.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

The components of the mixture do not affect the functioning of the hormonal system in accordance with the evaluation criteria defined in the Regulations: (EC) No 1907/2006, (EU) 2017/2100, (EU) 2018/605.

11.2.2 Other information

Not applicable to substances.

12 SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity of mixture

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

In order to minimise long term global pollution consideration should be given to:

- Reduction in consumption of disposable products and packaging.
- Participation in recycling activities.

Aquatic environment:

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Toxicity to fish: LC50 > 100 mg/L/96h
 Toxicity to daphnia: EL50 > 10,000 mg/L/24h
 Toxicity to algae: NOEL ≥ 100 mg/L/72h

12.2 **Persistence and degradability**

No data available.

12.3 **Bioaccumulative potential**

No data available.

12.4 **Mobility in soil**

The product shows low mobility in soil. The product is insoluble in water, it can spread on the water surface. The mobility of the substance depends on their hydrophilic and hydrophobic properties and abiotic and biotic conditions of soil, including its structures, climatic conditions, seasons (in Poland, in a variable moderate climate) and soil organisms, mainly (bacteria, fungi, algae, invertebrates).

12.5 **Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

12.6 **Endocrine disrupting properties**

The product shall not contain ingredients included on the list established in accordance with Article 59(1) as having endocrine disrupting properties or ingredients with endocrine disrupting properties according to the criteria laid down in Regulation 2017/2100/EU or Regulation 2018/605/EU in concentrations equal to or greater than 0.1%.

12.7 **Other adverse effects**

The mixture is not classified as hazardous to the ozone layer. There should be considered the possibility of other harmful effects of the individual components of the mixture on the environment. (eg. the ability of disrupting endocrine, the impact of global warming potential).

13 **SECTION 13: DISPOSAL CONSIDERATIONS**13.1 **Waste treatment methods**

Waste Code: It is recommended to determine the waste code based on the waste catalog in accordance with local regulations.

Product Disposal: Dispose of the product in compliance with applicable waste management regulations. Do not pour into drains, surface water, or groundwater.

Packaging Disposal: Empty packaging should be recycled or disposed of in accordance with local regulations. Packaging containing product residues should be treated as hazardous waste.

Waste material is not classified as dangerous.

Legal basis: Directive 2008/98/EC as amended, 94/62/EC as amended.

14 **SECTION 14: TRANSPORT INFORMATION**14.1 **UN number or ID number**

The product is not subject to the regulations concerning the transport of dangerous goods contained in ADR (road transport), RID (rail transport), IMDG (sea transport), ICAO/IATA (air transport).

14.2 **UN proper shipping name**

Inapplicable.

14.3 **Transport hazard class (es)**

Inapplicable.

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14.4 **Packing group**

Inapplicable.

14.5 **Environmental hazards**

The environmental impact as specified in the criteria of the UN model regulations.

14.6 **Special precautions for user**

During loading, transportation and unloading of product in liquid form (approx. 100 ° C) there is a possibility of burns from hot product. Use heat-resistant gloves, goggles and protective clothing.

14.7 **Maritime transport in bulk according to IMO instruments**

Not applicable .

15 **SECTION 15: REGULATORY INFORMATION**15.1 **Safety, health and environmental regulations/legislation specific for the substance or mixture**

Other legislation:

1. **1907/2006/EC** Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
2. **1272/2008/EC** of the Regulation of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures - amending and repealing Directive 67/548/EEC and 1999/45/EC, and Regulation (EC) No 1907/2006.
3. **2018/669/EU** Commission Regulation (EU) 2018/669 of 16 April 2018 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixturesText with EEA relevance.
4. **790/2009/EC** of 10 August 2009 amending, for the purposes of its adaptation to technical and scientific progress, Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures.
5. **2008/98/EC** Directive of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives
6. **94/62/EC** Commission Directive 2013/2/EU of 7 February 2013; amending Annex I to Directive 94/62/EC of the European Parliament and of the Council on packaging and packaging waste
7. **2015/830/EU** Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
8. **2013/10/EU** Commission Directive of 19 March 2013 amending Council Directive 75/324/EEC on the approximation of the laws of the Member States relating to aerosol dispensers in order to adapt its labelling provisions to Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures Text with EEA relevance.

15.2 **Chemical safety assessment**

The supplier has not assessed chemical safety It is not required for the mixture.

16 **SECTION 16: OTHER INFORMATION**

Safety Data Sheet made by: mgr Małgorzata Krenke; Feed Reach Consulting" www.frc.com.pl

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Key literature references and data sources

This sheet was prepared on the basis of on manufacturer's data, literature data, online databases, our knowledge and experience, taking into account the current legislation.

Other data

Classification was based on data on hazardous substances calculation method under the guidance of Regulation 1272/2008/EC (CLP).

Classification and procedures used to determine the classification of the mixture according to Regulation (EC) No 1272/2008 [CLP]

The classification of the mixture was carried out using the calculation method, in accordance with the guidelines set out in Regulation (EC) No 1272/2008 [CLP]. Based on the assessments and calculations performed, the mixture has not been classified as hazardous.

H (hazard) phrases specified in point 2 and 3 hereof:

No H-phrases.

Explanation of returns

ATE	Acute Toxicity Estimate
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
AND	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
CEN	European Committee for Standardisation
C&L	Classification and Labelling
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
CAS#	Chemical Abstracts Service number
CMR	Carcinogen, Mutagen, or Reproductive Toxicant
CSA	Chemical Safety Assessment
DNEL	Derived No Effect Level
DPD	Dangerous Preparations Directive 1999/45/EC
ECHA	European Chemicals Agency
EC-Number	EINECS and ELINCS Number (see also EINECS and ELINCS)
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Substances
ELINCS	European List of notified Chemical Substances
GHS	Globally Harmonized System
IATA	International Air Transport Association
ICAO-TI	Technical Instructions for the Safe Transport of Dangerous Goods by Air
IMDG	International Maritime Dangerous Goods
IMSBC	International Maritime Solid Bulk Cargoes
IUCLID	International Uniform Chemical Information Database
IUPAC	International Union for Pure Applied Chemistry
Know	octanol-water partition coefficient
LC50	Lethal Concentration to 50 % of a test population

Candle Reindeer Lamp Quadrat 110x105

in accordance the Commission Regulation (EU) No **2020/878** of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

LD50	Lethal Dose to 50% of a test population (Median Lethal Dose)
LoW	List of Wastes (see http://ec.europa.eu/environment/waste/framework/list.htm)
MSDS	Material Safety Data Sheet
OEL	Occupational Exposure Limit
PBT	Persistent, Bioaccumulative and Toxic substance
PEC	Predicted Effect Concentration
PNEC(s)	Predicted No Effect Concentration(s)
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
STOT	Specific Target Organ Toxicity
(STOT) RE	Repeated Exposure
(STOT) SE	Single Exposure
SVHC	Substances of Very High Concern
UFI	Unique Formula Identifier
UN	United Nations
vPvB	Very Persistent and Very Bioaccumulative

Training

Prior to working with the product you should be familiar with safety rules for handling the chemicals, in particular take proper workplace training.

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The information above is based on the currently available data concerning the product and the experience and knowledge in this field of the producer. The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. **Bartek Candles** shall not be held liable for any damage resulting from handling or from contact with the above product.