

Amarella HYPOALLERGENIC Perfume Beads

ODJELJAK 1: IDENTIFIKACIJA TVARI/SMJESE I PODACI O TVRTKI/PODUZEĆU

- 1.1 Identifikacija proizvoda:** Amarella HYPOALLERGENIC Perfume Beads
- Drugi načini identifikacije:**
Nije relevantno
- 1.2 Utvrđene relevantne uporabe tvari ili smjese i uporabe koje se ne preporučuju:**
Relevantne uporabe (potrošačka uporaba): Mirisne perle za parfimiranje rublja.
Uporabe koje se ne preporučuju: Sve uporabe koje nisu navedene u ovom odjeljku ili u odjeljku 7.3
- 1.3 Podaci o dobavljaču sigurnosno-tehničkog lista:**
MB ELIX sp. z oo sp.k.
ul. Skarżyńskiego 26
54-530 Wrocław - Poljska
Telefon: 0048 71 387 85 33 - Fax: 0048 71 722 29 68
lab@elix.pl
www.elixscent.com
- 1.4 Broj telefona za hitne situacije:** 0048 71 387 85 33 (8.00-16.00)

ODJELJAK 2: IDENTIFIKACIJA OPASNOSTI

- 2.1 Razvrstavanje tvari ili smjese:**
Uredba CLP (EZ) br. 1272/2008:
Proizvod nije razvrstan kao opasan prema Uredbi CLP (EZ) br. 1272/2008.
- 2.2 Elementi označavanja:**
Uredba CLP (EZ) br. 1272/2008:
Oznake upozorenja:
Nije relevantno
Oznake obavijesti:
P101: Ako je potrebna liječnička pomoć pokažite spremnik ili naljepnicu.
P102: Čuvati izvan dohvata djece.
P501: Odložite sadržaj/spremnik u skladu sa sustavom odvojenog prikupljanja otpada koji vrijedi u vašoj općini.
- 2.3 Ostale opasnosti:**
Proizvod ne zadovoljava PBT/vPvB kriterije
Svojstva endokrinih disruptora: Proizvod ne zadovoljava kriterije.

ODJELJAK 3: SASTAV/INFORMACIJE O SASTOJCIMA

- 3.1 Tvar:**
Nije relevantno
- 3.2 Smjesa:**
Kemijski opis: Smjesa sastavljena od kemijskih proizvoda
Sastojci:
U skladu s Prilogom II Uredbi (EZ) br. 1907/2006 (točka 3), proizvod sadrži:

Identifikacija	Kemijski naziv/Razvrstavanje	Koncentracija
CAS: 18479-58-8 EZ: 242-362-4 Index: Nije relevantno REACH: 01-2119457274-37-XXXX	2,6-dimetiloct-7-en-2-ol(1) Uredba 1272/2008 Eye Irrit. 2: H319; Skin Irrit. 2: H315; STOT SE 3: H336 - Može izazvati pospanost ili vrtoglavicu.	Vlastito razvrstavanje 2 - <3%
CAS: 60-12-8 EZ: 200-456-2 Index: Nije relevantno REACH: 01-2119963921-31-XXXX	2-feniletanol(1) Uredba 1272/2008 Acute Tox. 4: H302; Eye Irrit. 2: H319 - Uzrokuje jako nadraživanje oka.	Vlastito razvrstavanje 1 - <2%

(1) Tvari koje predstavljaju opasnost za zdravlje ili okoliš i zadovoljavaju kriterije iz Uredbe (EU) br. 2020/878

Za više informacija o opasnostima tvari pogledajte odjeljke 11, 12 i 16.

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ODJELJAK 3: SASTAV/INFORMACIJE O SASTOJCIMA (nastavak)

Procjena akutne toksičnosti za tvar iz dijela 3 Priloga VI Uredbi (EZ) br. 1272/2008 ili utvrđena u skladu s Prilogom I toj Uredbi:

Identifikacija	Akutna toksičnost		Vrsta
	LD50 oralno	LD50 dermalno	
2-feniletanol	1610 mg/kg		Štakor
CAS: 60-12-8		Nije relevantno	
EZ: 200-456-2		Nije relevantno	

ODJELJAK 4: MJERE PRVE POMOĆI

4.1 Opis mjera prve pomoći:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

Udisanjem:

This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air i keep at rest. Request medical attention if symptoms persist.

Dodirom s kožom:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes i shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water i neutral soap. In case of serious reaction consult a doctor.

Dodirom s očima:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

Gutanjem/udisanjem:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth i throat, as they may have been affected during ingestion.

4.2 Najvažniji simptomi i učinci, akutni i odgođeni:

Akutni i odgođeni učinci navedeni su u odjeljcima 2 i 11.

4.3 Upućivanje na potrebu hitne liječničke pomoći i posebne obrade:

Nije relevantno

ODJELJAK 5: MJERE ZA SUZBIJANJE POŽARA

5.1 Sredstva za gašenje:

Prikladna sredstva za gašenje:

Product is non-flammable under normal conditions of storage, handling i use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire ruku systems.

Neprikladna sredstva za gašenje:

Nije primjenjivo

5.2 Posebne opasnosti koje proizlaze iz tvari ili smjese:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Savjeti za vatrogasce:

Depending on the magnitude of the fire it may be necessary to use full protective clothing i Self Contained Breathing Apparatus. Minimum emergency facilities i equipment should be available (fire blankets, portable first aid kit,...)

Dodatne odredbe:

Act in accordance with the Internal Emergency Plan i the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers i tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

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ODJELJAK 6: MJERE KOD SLUČAJNOG ISPUŠTANJA

6.1 Osobne mjere opreza, zaštitna oprema i postupci u slučaju opasnosti:

Za osoblje koje nije angažirano u hitnim situacijama:

Sweep up i shovel product or collect by other means i place in container for reuse (preferred) or disposal

Za interventno osoblje:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Mjere zaštite okoliša:

This product is not classified as hazardous to the environment. Keep product away from drains, surface i ground water.

6.3 Metode i materijali za sprječavanje širenja i čišćenje:

Preporučuje se:

Sweep up i shovel product or collect by other means i place in container for reuse (preferred) or disposal

6.4 Upućivanje na druge odjeljke:

Vidi odjeljke 8 i 13.

ODJELJAK 7: RUKOVANJE I SKLADIŠTENJE

7.1 Mjere opreza za sigurno rukovanje:

A.- Opće mjere opreza za sigurnu uporabu

Comply with the current nacionalnog zakonodavstva concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness i dispose of using safe methods (section 6).

B.- Tehničke preporuke za sprječavanje požara i eksplozija

Due to its non-inflammable nature, the product does not present a fire risk under normal conditions of storage, handling i use.

C.- Tehničke preporuke o općoj higijeni na radnom mjestu

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Tehničke preporuke za sprječavanje rizika za okoliš

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

7.2 Uvjeti za sigurno skladištenje, uključujući sve nekompatibilnosti:

A.- Posebni zahtjevi za skladištenje

Min. temp.: 5 °C

Maks. temp.: 35 °C

Maks. vrijeme: 36 mjeseci

B.- Opći uvjeti skladištenja

Avoid sources of heat, radiation, static electricity i contact with food. For additional information see subsection 10.5

7.3 Posebna krajnja uporaba(-e):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

ODJELJAK 8: NADZOR NAD IZLOŽENOŠĆU/OSOBNA ZAŠTITA

8.1 Kontrolni parametri:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific nacionalnog zakonodavstva):

Nuisance dust: Inhalable dust 10 mg/m³ // Respirable dust 4 mg/m³

DNEL (radnici):

Identifikacija		Kratkotrajna izloženost		Dugotrajna izloženost	
		Sistemski	Lokalno	Sistemski	Lokalno
2,6-dimetiloct-7-en-2-ol CAS: 18479-58-8 EZ: 242-362-4	Oralno	Nije relevantno	Nije relevantno	Nije relevantno	Nije relevantno
	Dermalno	Nije relevantno	Nije relevantno	20,8 mg/kg	Nije relevantno
	Udisanjem	Nije relevantno	Nije relevantno	73,5 mg/m ³	Nije relevantno

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ODJELJAK 8: NADZOR NAD IZLOŽENOŠĆU/OSOBNJA ZAŠTITA (nastavak)

Identifikacija		Kratkotrajna izloženost		Dugotrajna izloženost	
		Sistemiški	Lokalno	Sistemiški	Lokalno
2-feniletanol	Oralno	Nije relevantno	Nije relevantno	Nije relevantno	Nije relevantno
CAS: 60-12-8	Dermalno	Nije relevantno	Nije relevantno	21,2 mg/kg	Nije relevantno
EZ: 200-456-2	Udisanjem	Nije relevantno	Nije relevantno	59,9 mg/m ³	Nije relevantno

DNEL (opća populacija):

Identifikacija		Kratkotrajna izloženost		Dugotrajna izloženost	
		Sistemiški	Lokalno	Sistemiški	Lokalno
2,6-dimetiloct-7-en-2-ol	Oralno	Nije relevantno	Nije relevantno	12,5 mg/kg	Nije relevantno
CAS: 18479-58-8	Dermalno	Nije relevantno	Nije relevantno	12,5 mg/kg	Nije relevantno
EZ: 242-362-4	Udisanjem	Nije relevantno	Nije relevantno	21,7 mg/m ³	Nije relevantno
2-feniletanol	Oralno	5,1 mg/kg	Nije relevantno	5,1 mg/kg	Nije relevantno
CAS: 60-12-8	Dermalno	Nije relevantno	Nije relevantno	12,7 mg/kg	Nije relevantno
EZ: 200-456-2	Udisanjem	Nije relevantno	Nije relevantno	17,7 mg/m ³	Nije relevantno

PNEZ:

Identifikacija				
2,6-dimetiloct-7-en-2-ol CAS: 18479-58-8 EZ: 242-362-4	STP	10 mg/L	Slatka voda	0,0278 mg/L
	Tlo	0,103 mg/kg	Morska voda	0,00278 mg/L
	Povremeno	0,278 mg/L	Sediment (slatka voda)	0,594 mg/kg
	Oralno	0,111 g/kg	Sediment (morska voda)	0,059 mg/kg
2-feniletanol CAS: 60-12-8 EZ: 200-456-2	STP	10 mg/L	Slatka voda	0,215 mg/L
	Tlo	0,164 mg/kg	Morska voda	0,021 mg/L
	Povremeno	2,15 mg/L	Sediment (slatka voda)	1,454 mg/kg
	Oralno	Nije relevantno	Sediment (morska voda)	0,145 mg/kg

8.2 Nadzor nad izloženosti:



A.- Mjere osobne zaštite, kao što je osobna zaštitna oprema

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of ruku,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Zaštita dišnih putova



If the working conditions and/or safety measures adopted do not allow keeping the airborne concentration of the product below the exposure limits (if any) or at acceptable levels (if no exposure limits exist), suitable respiratory ruku equipment chosen by a qualified professional should be used.

C.- Posebna zaštita ruku

Piktogram	PPE	Označavanje	Norma CEN	Napomene
 Obvezna zaštita ruku	Protective gloves against minor risks			Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN ISO 21420:2020 i EN ISO 374-1:2016+A1:2018

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability i has therefore to be checked prior to the application.



D.- Zaštita očiju i lica

Piktogram	PPE	Označavanje	Norma CEN	Napomene
 Obvezna zaštita ruku	Panoramic glasses against splash/projections.		EN 166:2002 EN ISO 4007:2018	Clean daily i disinfect periodically according to the manufacturer 's instructions. Use if there is a risk of splashing.

E.- Zaštita tijela



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ODJELJAK 8: NADZOR NAD IZLOŽENOŠĆU/OSOBNA ZAŠTITA (nastavak)

Piktogram	PPE	Označavanje	Norma CEN	Napomene
	Radna odjeća			Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 6529:2013, EN ISO 6530:2005, EN ISO 13688:2013, EN 464:1994.
	Radna obuća otporna na klizanje		EN ISO 20347:2022	Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345:2022 y EN 13832-1:2019

F.- Dodatne mjere u slučaju opasnosti

It is advised to implement additional emergency equipments in workplaces that are particularly exposed to the product or in situations where risk assessments highlight the necessity of such equipments.

Hitna mjera	Norme	Hitna mjera	Norme
 Tuš za hitne slučajeve	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	 Postaja za ispiranje očiju	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011

Nadzor izloženosti okoliša:

To comply with environmental ruku regulations, it is recommended to prevent any spillage of the product i its container. For more detailed information, please refer to subsection 7.1.D.

ODJELJAK 9: FIZIKALNA I KEMIJSKA SVOJSTVA

9.1 Informacije o osnovnim fizikalnim i kemijskim svojstvima:

Za potpune informacije vidjeti tehnički list proizvoda.

Izgled:

Fizičko stanje pri 20 °C:

Krutina

Izgled:

Granulated

Boja:

 Beige

Miris:

Ugodan

Prag mirisa:

Nije relevantno *

Hlapljivost:

Vrelište pri atmosferskom tlaku:

Nije relevantno *

Tlak para pri 20 °C:

Nije relevantno *

Tlak para pri 50 °C:

Nije relevantno *

Brzina isparavanja pri 20 °C:

Nije relevantno *

Opis proizvoda:

Gustoća pri 20 °C:

1352,5 kg/m³

Relativna gustoća pri 20 °C:

1,352

Dinamička viskoznost pri 20 °C:

Nije relevantno *

Kinematička viskoznost pri 20 °C:

Nije relevantno *

Kinematička viskoznost pri 40 °C:

Nije relevantno *

Koncentracija:

Nije relevantno *

pH:

Nije relevantno *

Gustoća para pri 20 °C:

Nije relevantno *

Koeficijent raspodjele n-oktanol/voda pri 20 °C:

Nije relevantno *

Topljivost u vodi pri 20 °C:

Nije relevantno *

Svojstva topljivosti:

Nije relevantno *

*Nije relevantno zbog prirode proizvoda, ne pruža informacije o svojstvima opasnosti.

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ODJELJAK 9: FIZIKALNA I KEMIJSKA SVOJSTVA (nastavak)

Temperatura razgradnje:	Nije relevantno *
Talište/ledište:	Nije relevantno *
Zapaljivost:	
Plamište:	Nije relevantno *
Zapaljivost (krutina, plin):	Nije relevantno *
Temperatura samozapaljenja:	410 °C
Donja granica zapaljivosti:	Nije relevantno *
Gornja granica zapaljivosti:	Nije relevantno *
Explosive (Krutina):	
Nizaker explosive limit:	Nije relevantno *
Upper explosive limit:	Nije relevantno *
Svojstva čestica:	
Medijan ekvivalentnog promjera:	Nije relevantno *

9.2 Ostale informacije:

Informacije o razredima fizikalne opasnosti:

Eksplozivna svojstva:	Nije relevantno *
Oksidacijska svojstva:	Nije relevantno *
Nagriza metale:	Nije relevantno *
Toplina izgaranja:	Nije relevantno *
Aerosoli – ukupni postotak (masa) zapaljivih sastojaka:	Nije relevantno *

Ostale sigurnosne značajke:

Površinska napetost pri 20 °C:	Nije relevantno *
Indeks loma:	Nije relevantno *

*Nije relevantno zbog prirode proizvoda, ne pruža informacije o svojstvima opasnosti.

ODJELJAK 10: STABILNOST I REAKTIVNOST

10.1 Reaktivnost:

Ne hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

10.2 Kemijska stabilnost:

Chemically stable under the indicated conditions of storage, handling i use.

10.3 Mogućnost opasnih reakcija:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Uvjeti koje treba izbjegavati:

Applicable for handling i storage at room temperature:

Udar i trenje	Dodir sa zrakom	Povećanje temperature	Sunčeva svjetlost	Vlaga
Nije primjenjivo	Nije primjenjivo	Nije primjenjivo	Nije primjenjivo	Nije primjenjivo

10.5 Nekompatibilni materijali:

Kiseline	Voda	Oksidacijski materijali	Zapaljivi materijali	Ostalo
Izbjegavati jake kiseline	Nije primjenjivo	Nije primjenjivo	Nije primjenjivo	Izbjegavati lužine ili jake baze

10.6 Opasni proizvodi razgradnje:

Sadrži substances which require external energy for spontaneous decomposition. Form explosive peroxides when distilled, evaporated or otherwise concentrated.

ODJELJAK 11: TOKSIKOLOŠKE INFORMACIJE

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ODJELJAK 11: TOKSIKOLOŠKE INFORMACIJE (nastavak)

11.1 Informacije o razredima opasnosti utvrđenima Uredbom (EZ) br. 1272/2008:

The experimental information related to the toxicological properties of the product itself is not available

Opasnostous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

A- Gutanje (akutni učinak):

- Akutna toksičnost: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

B- Udisanje (akutni učinak):

- Akutna toksičnost : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

C- Dodir s kožom i očima (akutni učinak):

- Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
- Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

D- CMR učinci (karcinogenost, mutagenost i toksičnost za reprodukciju):

- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
IARC: Nije relevantno
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

E- Učinci senzibilizacije:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
- Koža: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

F- Specifična toksičnost za ciljane organe (STOT) – jednokratna izloženost:

Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.

G- Specifična toksičnost za ciljane organe (STOT) – ponavljana izloženost:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Koža: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

H- Opasnost od udisanja:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

Ostale informacije:

Nije relevantno

Posebne toksikološke informacije o tvarima:

Identifikacija	Akutna toksičnost		Vrsta
2,6-dimetiloct-7-en-2-ol CAS: 18479-58-8 EZ: 242-362-4	LD50 oralno	3600 mg/kg	
	LD50 dermalno		
	LC50 udisanje (pare)		

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ODJELJAK 11: TOKSIKOLOŠKE INFORMACIJE (nastavak)

Identifikacija	Akutna toksičnost		Vrsta
2-feniletanol CAS: 60-12-8 EZ: 200-456-2	LD50 oralno	1610 mg/kg	Štakor
	LD50 dermalno	2100 mg/kg	Kunić
	LC50 udisanje (pare)		

11.2 Informacije o ostalim opasnostima:

Svojstva endokrinih disruptora

Svojstva endokrinih disruptora: Proizvod ne zadovoljava kriterije.

Ostale informacije

Nije relevantno

ODJELJAK 12: EKOLOŠKE INFORMACIJE

The experimental information related to the eco-toxicological properties of the product itself is not available

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

12.1 Toksičnost:

Akutna toksičnost:

Identifikacija	Koncentracija		Vrsta	Vrsta
2-feniletanol CAS: 60-12-8 EZ: 200-456-2	LC50	Nije relevantno		
	EC50	330 mg/L (24 h)	Daphnia magna	Rakovi
	EC50	490 mg/L (72 h)	Scenedesmus subspicatus	Alge

12.2 Postojanost i razgradljivost:

Informacije specifične za tvar:

Identifikacija	Razgradljivost		Biološka razgradljivost	
			Koncentracija	
2,6-dimetiloct-7-en-2-ol CAS: 18479-58-8 EZ: 242-362-4	BOD5	Nije relevantno	Koncentracija	10 mg/L
	COD	Nije relevantno	Razdoblje	28 dana
	BOD5/COD	Nije relevantno	% biološki razgradivo	72 %
2-feniletanol CAS: 60-12-8 EZ: 200-456-2	BOD5	Nije relevantno	Koncentracija	100 mg/L
	COD	Nije relevantno	Razdoblje	14 dana
	BOD5/COD	Nije relevantno	% biološki razgradivo	87 %

12.3 Bioakumulacijski potencijal:

Informacije specifične za tvar:

Identifikacija	Potencijal bioakumulacije	
2,6-dimetiloct-7-en-2-ol CAS: 18479-58-8 EZ: 242-362-4	BCF	
	Pow Log	3.25
	Potencijal	
2-feniletanol CAS: 60-12-8 EZ: 200-456-2	BCF	6
	Pow Log	1.36
	Potencijal	Nizak

12.4 Pokretljivost u tlu:

Identifikacija	Apsorpcija/desorpcija		Hlapljivost	
2-feniletanol CAS: 60-12-8 EZ: 200-456-2	Koc	Nije relevantno	Henry	Nije relevantno
	Zaključak	Nije relevantno	Suho tlo	Nije relevantno
	Površinska napetost	3,807E-2 N/m (25 °C)	Vlažno tlo	Nije relevantno

12.5 Rezultati procjene PBT i vPvB:

Proizvod ne zadovoljava PBT/vPvB kriterije

12.6 Svojstva endokrinih disruptora:

Svojstva endokrinih disruptora: Proizvod ne zadovoljava kriterije.

12.7 Ostali štetni učinci:

Nije opisano

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ODJELJAK 13: ZBRINJAVANJE

13.1 Metode obrade otpada:

Kod	Opis	Razred otpada (Uredba (EU) br. 1357/2014)
20 01 30	deterdženti koji nisu navedeni pod 20 01 29	Neopasni

Vrsta otpada (Uredba (EU) br. 1357/2014):

Nije relevantno

Gospodarenje otpadom (zbrinjavanje i procjena):

Consult the authorized waste service manager on the assessment i disposal operations in accordance with Annex 1 i Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code i in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-hazardous residue. Waste should not be disposed of to drains. See paragraph 6.2.

Propisi koji se odnose na gospodarenje otpadom:

In accordance with Annex II of Regulation (EC) Ne 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community nacionalnog zakonodavstva: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) Ne 1357/2014

ODJELJAK 14: PODACI O PRIJEVOZU

Ovaj proizvod nije reguliran za prijevoz (ADR/RID, IMDG, IATA)

ODJELJAK 15: INFORMACIJE O PROPISIMA

15.1 Safety, health i environmental regulations/nacionalnog zakonodavstva specific for the substance or mixture:

- Article 95, REGULATION (EU) Ne 528/2012: Nije relevantno
- Candidate substances for authorisation under the Regulation (EC) Ne 1907/2006 (REACH): Nije relevantno
- Regulation (EU) 2019/1021 on persistent organic pollutants: Nije relevantno
- Regulation (EU) Ne 2024/590, about substances that deplete the ozone layer: Nije relevantno
- REGULATION (EU) Ne 649/2012, in relation to the import i export of hazardous chemical products: Nije relevantno - Substances included in Annex XIV of REACH ("Authorisation List") i sunset date: Nije relevantno

Uredba (EZ) br. 648/2004 o deterdžentima:

U skladu s ovom Uredbom proizvod ispunjava sljedeće:

Označavanje sastava:

Sastojak
parfemi

Ograničenja u trgovanju i uporabi određenih opasnih tvari i smjesa (Prilog XVII REACH, itd.):

Nije relevantno

Posebne odredbe u pogledu zaštite ljudi ili okoliša:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage i disposal of this product.

Other nacionalnog zakonodavstva:

The product could be affected by sectorial nacionalnog zakonodavstva

- Regulation (EC) Ne 1223/2009 of the European Parliament i of the Council of 30 November 2009 on cosmetic products
- Regulation (EC) Ne 648/2004 of the European Parliament i of the Council of 31 March 2004 on detergents
- Commission Regulation (EC) Ne 907/2006 of 20 June 2006 amending Regulation (EC) Ne 648/2004 of the European Parliament i of the Council on detergents, in order to adapt Annexes III i VII
- Commission Regulation (EC) Ne 551/2009 of 25 June 2009 amending Regulation (EC) Ne 648/2004 of the European Parliament i of the Council on detergents, in order to adapt Annexes V i VI thereto (surfactant derogation)

15.2 Procjena kemijske sigurnosti:

Dobavljač nije proveo procjenu kemijske sigurnosti.

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ODJELJAK 16: OSTALE INFORMACIJE

Zakonodavstvo o sigurnosno-tehničkim listovima:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) Ne 1907/2006

(COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

Nije relevantno

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes i refer to the individual components which appear in section 3

Uredba CLP (EZ) br. 1272/2008:

Acute Tox. 4: H302 - Štetno ako se proguta.

Eye Irrit. 2: H319 - Uzrokuje jako nadraživanje oka.

Skin Irrit. 2: H315 - Nadražuje kožu.

STOT SE 3: H336 - Može izazvati pospanost ili vrtoglavicu.

Postupak razvrstavanja:

Nije relevantno

Preporuke za osposobljavanje:

Training is recommended in order to prevent industrial risks for staff using this product i to facilitate their comprehension i interpretation of this safety data sheet, as well as the label on the product.

Glavni bibliografski izvori:

<http://echa.europa.eu>

<http://eur-lex.europa.eu>

Kratice i akronimi:

ADR: Europski sporazum o međunarodnom cestovnom prijevozu opasnih tvari IMDG: Međunarodni pomorski pravilnik o opasnim tvarima

IATA: Međunarodna udruga zračnih prijevoznika

ICAO: Međunarodna organizacija civilnog zrakoplovstva

COD: Kemijska potreba za kisikom

BOD5: Petodnevna biokemijska potreba za kisikom

BCF: Faktor biokoncentracije

LD50: Letalna doza 50

LC50: Letalna koncentracija 50

EC50: Efektivna koncentracija 50

LogPOW: Koeficijent raspodjele oktanol-voda

Koc: Koeficijent raspodjele organskog ugljika

UFI: Jedinstveni identifikator formule

IARC: Međunarodna agencija za istraživanje raka

The information contained in this safety data sheet is based on sources, technical knowledge i current nacionalnog zakonodavstva at European i state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology i conditions for users of this product are not within our awareness or control, i it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use i disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.