SAFETY DATA SHEET

Version #: 04
Issue date: 03-December-2021
Revision date: 09-November-2023
Supersedes date: 10-October-2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name or designation of the mixture	YANKEE CANDLE SOFT BLANKET CJU 1521593E
Registration number	-
Synonyms	None.
Product code	1521593E

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

Identified uses	Air Care Products
Uses advised against	None known.

1.3. Details of the supplier of the safety data sheet

Company name	Yankee Candle Company (Europe) Limited
Company Address	Poplar Way East, Cabot Park Avonmouth Bristol United Kingdom BS11 0YH

1.4. Emergency telephone number

General in EU	112 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Austria National Poisons Information Centre	+431 406 4343 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Belgium National Poisons Control Centre	070 245 245 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Bulgaria National Toxicological Information Centre	+359 2 9154 233 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Croatia Poisons Information Centre	+385 1 2348 342 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)
Cyprus Poison Centre	1401 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Czech Republic National Poisons Information Centre	+420 224 919 293, or +420 224 915 402 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)
Denmark National Poisons Control Centre	+45 82 12 12 12 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Estonia National Poisons Information Centre	16662 or abroad: (+372) 626 9390 (Monday 9:00AM to Saturday 9:00AM (closed on Sundays and on national holidays). SDS/Product information may not be available for the Emergency Service.)
Finland National Poison Information Centre	(09) 471 977 (direct) or (09) 4711 (exchange) (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
France National Poisons Control Centre	ORFILA number (INRS): + 33 (0) 1 45 42 59 59 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Greece Poison Information Centre telephone number	(0030) 2107793777 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Hungary National Emergency Phone Number	+36-80-201-199 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Iceland Poison Centre	(+354) 543 2222 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

1.4. Emergency telephone number

Latvia Emergency medical aid	113
Latvia Poison and Drug Information Centre	+371 67042473 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Lithuania Neatidėliotina informacija apsinuodijus	+370 5 236 20 52 or +37068753378 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)
Malta Accident and Emergency Department	2545 4030 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)
Netherlands National Poisons Information Centre (NVIC)	NVIC: +31 (0)88 755 8000 (Only for the purpose of informing medical personnel in cases of acute intoxications)
Norway Norwegian Poison Information Centre	22 59 13 00 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Portugal Poison Centre	800 250 250 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Romania Biroul RSI si Informare Toxicologica	021.318.36.06 (Available 8:00AM-3:00PM. SDS/Product information may not be available for the Emergency Service.)
Slovakia National Toxicological Information Centre	+421 2 5477 4166 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Spain Toxicology Information Service	+ 34 91 562 04 20 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Sweden National Poison Information Centre	112 - and ask for Poison Information (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Switzerland Tox Info Suisse	145 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Health hazards		
Skin sensitisation	Category 1A	H317 - May cause an allergic skin reaction.
Environmental hazards		
Hazardous to the aquatic environment, long-term aquatic hazard	Category 2	H411 - Toxic to aquatic life with long lasting effects.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

UFI:

Austria: TA3Q-EH3D-8Q5J-MD5R
Belgium: TA3Q-EH3D-8Q5J-MD5R
Bulgaria: TA3Q-EH3D-8Q5J-MD5R
Croatia: TA3Q-EH3D-8Q5J-MD5R
Cyprus: TA3Q-EH3D-8Q5J-MD5R
Czech Republic: TA3Q-EH3D-8Q5J-MD5R
Denmark: TA3Q-EH3D-8Q5J-MD5R
Estonia: TA3Q-EH3D-8Q5J-MD5R
EU: TA3Q-EH3D-8Q5J-MD5R
Finland: TA3Q-EH3D-8Q5J-MD5R
France: TA3Q-EH3D-8Q5J-MD5R
Germany: TA3Q-EH3D-8Q5J-MD5R
Greece: TA3Q-EH3D-8Q5J-MD5R
Hungary: TA3Q-EH3D-8Q5J-MD5R
Iceland: TA3Q-EH3D-8Q5J-MD5R
Ireland: TA3Q-EH3D-8Q5J-MD5R
Italy: TA3Q-EH3D-8Q5J-MD5R
Latvia: TA3Q-EH3D-8Q5J-MD5R
Lithuania: TA3Q-EH3D-8Q5J-MD5R
Luxembourg: TA3Q-EH3D-8Q5J-MD5R
Malta: TA3Q-EH3D-8Q5J-MD5R
Netherlands: TA3Q-EH3D-8Q5J-MD5R
Northern Ireland: TA3Q-EH3D-8Q5J-MD5R
Norway: TA3Q-EH3D-8Q5J-MD5R
Poland: TA3Q-EH3D-8Q5J-MD5R
Portugal: TA3Q-EH3D-8Q5J-MD5R
Romania: TA3Q-EH3D-8Q5J-MD5R
Slovakia: TA3Q-EH3D-8Q5J-MD5R
Slovenia: TA3Q-EH3D-8Q5J-MD5R
Spain: TA3Q-EH3D-8Q5J-MD5R
Sweden: TA3Q-EH3D-8Q5J-MD5R

Contains: Amyl cinnamal, Coumarin, delta-Damascone, Ethyl methylphenylglycidate, Hydroxycitronellal, Isocyclemone E, Linalool, Linalyl acetate, Lyral, Oils, guaiacwood, acetates, Oils, lemon, Piperonal

Hazard pictograms

Signal word Warning

Hazard statements

H317 May cause an allergic skin reaction.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention

P102 Keep out of reach of children.

Response

P302 + P352 IF ON SKIN: Wash with plenty of water.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

Storage Not applicable.

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental label information None.

2.3. Other hazards This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII. The mixture does not contain any substances included in the list established in accordance with REACH Article 59(1) for having endocrine disrupting properties at a concentration equal to or greater than 0.1% by weight.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
benzyl benzoate	10 - 20	120-51-4 204-402-9	01-2119976371-33	607-085-00-9	

Classification: Acute Tox. 4;H302;(ATE: 500 mg/kg bw), Aquatic Acute 1;H400, Aquatic Chronic 2;H411

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
Isocyclemone E	3 - 5	54464-57-2 259-174-3	-	-	
Classification: Skin Irrit. 2;H315, Skin Sens. 1B;H317, Aquatic Chronic 1;H410					
2-Buten-1-ol, 2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-	1 - 3	28219-61-6 248-908-8	-	-	
Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Aquatic Chronic 2;H411					
2H-Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-	1 - 3	63500-71-0 405-040-6	-	603-101-00-3	
Classification: Eye Irrit. 2;H319					
Amyl cinnamal	1 - 3	122-40-7 204-541-5	-	-	
Classification: Skin Sens. 1B;H317, Aquatic Chronic 2;H411					
Coumarin	1 - 3	91-64-5 202-086-7	01-2119949300-45	-	
Classification: Acute Tox. 4;H302;(ATE: 500 mg/kg bw), Skin Sens. 1B;H317					
Ethanone, 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthalenyl)-	1 - 3	1506-02-1 216-133-4	-	-	
Classification: Acute Tox. 4;H302;(ATE: 500 mg/kg bw), Aquatic Acute 1;H400(M=1), Aquatic Chronic 1;H410(M=1)					
Galaxolide	1 - 3	1222-05-5 214-946-9	01-2119488227-29	603-212-00-7	
Classification: Aquatic Acute 1;H400, Aquatic Chronic 1;H410					
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-	≤ 1	128-37-0 204-881-4	-	-	
Classification: Aquatic Acute 1;H400(M=1), Aquatic Chronic 1;H410(M=1)					
Acetic acid ethenyl ester	≤ 0,3	108-05-4 203-545-4	-	607-023-00-0	#
Classification: Flam. Liq. 2;H225, Acute Tox. 4;H332;(ATE: 11 mg/l), Carc. 2;H351, STOT SE 3;H335, Aquatic Chronic 3;H412					
Linalool	≤ 0,3	78-70-6 201-134-4	01-2119474016-42	603-235-00-2	
Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1B;H317					
Linalyl acetate	≤ 0,3	115-95-7 204-116-4	-	-	
Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1B;H317					
Lyral	≤ 0,3	31906-04-4 250-863-4	-	605-040-00-8	
Classification: Skin Sens. 1A;H317					
Oils, guaiacwood, acetates	≤ 0,3	61789-17-1 -	-	-	
Classification: Skin Irrit. 2;H315, Skin Sens. 1B;H317, Aquatic Acute 1;H400(M=1), Aquatic Chronic 1;H410(M=1)					
Oils, lemon	≤ 0,3	8008-56-8 616-925-3	-	-	
Classification: Flam. Liq. 2;H225, Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1;H317, Repr. 2;H361, Asp. Tox. 1;H304, Aquatic Chronic 2;H411					
Piperonal	≤ 0,3	120-57-0 204-409-7	-	-	
Classification: Skin Sens. 1B;H317					
Ethyl methylphenylglycidate	≤ 0,2	77-83-8 201-061-8	-	-	
Classification: Skin Sens. 1B;H317, Aquatic Chronic 2;H411					
Hydroxycitronellal	≤ 0,2	107-75-5 203-518-7	-	-	
Classification: Eye Irrit. 2;H319, Skin Sens. 1B;H317					

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
delta-Damascone	≤ 0,1	57378-68-4 260-709-8	-	-	
Classification: Acute Tox. 4;H302;(ATE: 500 mg/kg bw), Skin Irrit. 2;H315, Skin Sens. 1A;H317, Aquatic Acute 1;H400, Aquatic Chronic 1;H410					
Other components below reportable levels	73.68				

List of abbreviations and symbols that may be used above

ATE: Acute toxicity estimate.
M: M-factor
vPvB: very persistent and very bioaccumulative substance.
PBT: persistent, bioaccumulative and toxic substance.
#: This substance has been assigned Union workplace exposure limit(s).
All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition comments The full text for all H-statements is displayed in section 16.

SECTION 4: First aid measures

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

4.1. Description of first aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

Eye contact Rinse with water. Get medical attention if irritation develops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms and effects, both acute and delayed May cause an allergic skin reaction. Dermatitis. Rash.

4.3. Indication of any immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

SECTION 5: Firefighting measures

General fire hazards No unusual fire or explosion hazards noted.

5.1. Extinguishing media

Suitable extinguishing media Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special fire fighting procedures Move containers from fire area if you can do so without risk.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

For emergency responders Keep unnecessary personnel away. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

6.2. Environmental precautions Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so.

6.3. Methods and material for containment and cleaning up Prevent product from entering drains. Stop the flow of material, if this is without risk. Following product recovery, flush area with water.

6.4. Reference to other sections For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

7.3. Specific end use(s)

Observe industrial sector guidance on best practices.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Austria. MAK List, OEL Ordinance (GwV), BGBl. II, no. 184/2001, as amended

Components	Type	Value
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	MAK	10 mg/m3

Austria. OELs. TRK List, Grenzwerteverordnung, BGBl. II, no. 429/2011, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	17,6 mg/m3
		5 ppm

Belgium. OEL. Exposure Limit Values to Chemical Substances at Work, Code of Well-being at work, Book VI, Title 1 - Chemical agents, as amended

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3	
		10 ppm	
	TWA	17,6 mg/m3	
		5 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Vapour and aerosol.

Bulgaria. OELs. Ordinance No 13 on protection of workers against risks of exposure to chemical agents at work, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	STEL	50 mg/m3
	TWA	10 mg/m3

Croatia. OELs (GVI). Regulation on Protection of Workers against Exposure to Dangerous Chemicals at Work, OELs and Biological Limit Values, Annex I (NN 91/2018), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	MAC	17,6 mg/m3
		5 ppm
	STEL	35,2 mg/m3
		10 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	MAC	10 mg/m3

Cyprus. OELs. Control of factory atmosphere and dangerous substances in factories regulation, PI 311/73, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	30 mg/m3
		10 ppm

Cyprus. OELs. Occupational Exposure Limit Values of Chemicals at Work (Safety and Health at Work (Chem. Agents) Reg., Ann. 1, R.A.A. 268/2001, as amended)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Czech Republic. Occupational exposure limit values of chemicals at work (Decree on protection of health at work, 361/2007, Annex 2, Part A & Annex 3, Part A, as amended)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	Ceiling	36 mg/m3
	TWA	18 mg/m3

Denmark. Work Environment Authority. Exposure Limits for Substances & Materials, Annex 2

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TLV	18 mg/m3
		5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	STEL	20 mg/m3
	TLV	10 mg/m3

Estonia. OELs. Occupational Exposure Limits of Hazardous Substances (Regulation No. 105/2001, Annex), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Finland. HTP-arvot, App 3., Binding Limit Values, Social Affairs and Ministry of Health

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35 mg/m3
		10 ppm
	TWA	18 mg/m3
		5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	STEL	20 mg/m3
	TWA	10 mg/m3

France. OELs. Occupational Exposure Limits as Prescribed by Art. R.4412-149 of Labor Code, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	VLE	35,2 mg/m3
		10 ppm
	VME	17,6 mg/m3
		5 ppm

France. Threshold Limit Values (VLEP) for Occupational Exposure to Chemicals in France, INRS ED 984

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	VLE	35,2 mg/m3
Regulatory status: Regulatory binding (VRC)		
		10 ppm
Regulatory status: Regulatory binding (VRC)		
	VME	17,6 mg/m3
Regulatory status: Regulatory binding (VRC)		
		5 ppm
Regulatory status: Regulatory binding (VRC)		
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	VME	10 mg/m3
Regulatory status: Indicative limit (VL)		

Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG), as updated

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	36 mg/m3	
		10 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3	Vapor and aerosol, inhalable fraction.

Germany. TRGS 900, Limit Values in the Ambient Air at the Workplace

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	AGW	36 mg/m3	
		10 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	AGW	10 mg/m3	Inhalable fraction.

Greece. OELs, Presidential Decree No. 307/1986, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3

Hungary. OELs. Decree on protection of workers exposed to chemical agents (5/2020. (II.6)), Annex 1&2, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
	TWA	17,6 mg/m3

Iceland. OELs. Regulation 390/2009 on Pollution Limits and Measures to Reduce Pollution at the Workplace, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	30 mg/m3
		10 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3

Ireland. OELVs, Schedules 1 & 2, Code of Practice for Chemical Agents and Carcinogens Regulations

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3

Ireland. OELVs, Schedules 1 & 2, Code of Practice for Chemical Agents and Carcinogens Regulations

Components	Type	Value
		10 ppm
	TWA	17,6 mg/m3
		5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3

Italy. OELs (Legislative Decree n.81, 9 April 2008), as amended

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3	
		10 ppm	
	TWA	17,6 mg/m3	
		5 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapour.

Latvia. OELs. Occupational Exposure Limits of Chemical Substances at Workplace (Reg. No. 325/ 2007, L.V. 80, Annex 1), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Lithuania. OELs. Occupational Exposure Limit Values for Chemical Substances (Hygiene Norm HN 23:2011; Order No. V-824/A1-389), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Luxembourg. OELs. Binding Occupational Exposure Limit Values (Annex I), G.D.R. of 14 November 2016, OJ Memorial A, n ° 235/2016, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Malta. OELs. Protection of Health and Safety of Workers from Risks related to Chemical Agents at Work (L.N 227/2003 Schedules I and V), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Netherlands. OELs per Annex XIII of Working Conditions Regulation (Staatscourant no. 252, 29 December 2006), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	36 mg/m3
	TWA	18 mg/m3

Norway. Regulation No. 1358 on Measures and Limit Values for Physical and Chemical Factors in Work Environment and Infection Groups for Biological Factors, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TLV	17,6 mg/m3
		5 ppm

Poland. Maximum permissible concentrations and intensities of harmful factors in the work environment (Dz.U.Poz. 1286/2018, Annex 1)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	30 mg/m3
	TWA	10 mg/m3

Portugal. Decree-Law No. 24/2012, Occupational Exposure Limit Values, Annex II, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Portugal. VLEs. Norm on occupational exposure to chemical agents (NP 1796-2014)

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	15 ppm	
	TWA	10 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapour.

Romania. OELs. Limit Values of Chemical Agents at Workplace (Regulation 1.218/2006, M.O 845, Annex 1, 3&4, as amended)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Slovakia. OELs. Maximum permissible exposure limits for chemical factors in workplace air (Regulation No 355/2006, Annex 1, Table 1, as amended)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Slovenia. OELs. Occupational Exposure Limits of Chemicals at Workplace (Reg. on Protection of Workers from Risks due to Exp. to Chemicals at Work, Ann. I 100/2001), as amended

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	KTV	35,2 mg/m3	
		10 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	KTV	40 mg/m3	Inhalable fraction.

Slovenia. OELs. Occupational Exposure Limits of Chemicals at Workplace (Reg. on Protection of Workers from Risks due to Exp. to Chemicals at Work, Annex I), as amended

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	17,6 mg/m3	
		5 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3	Inhalable fraction.

Spain. OELs. INSST, Límites de Exposición Profesional Para Agentes Químicos, Table 1-Valores Límites Ambientales (VLAs)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3

Sweden. OELs (Annex 1). Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 2018:1), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	Ceiling	35 mg/m3
		10 ppm
	TWA	18 mg/m3
		5 ppm

Switzerland. SUVA Grenzwerte am Arbeitsplatz: Aktuelle MAK-Werte

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35 mg/m3	
		10 ppm	
	TWA	35 mg/m3	
		10 ppm	
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	STEL	40 mg/m3	Vapor and aerosol, inhalable.
	TWA	10 mg/m3	Vapor and aerosol, inhalable.

UK. OELs. Workplace Exposure Limits (WELs) (EH40/2005 (Fourth Edition 2020)), Table 1

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3

EU. Indicative Exposure Limit Values in Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2 mg/m3
		10 ppm
	TWA	17,6 mg/m3
		5 ppm

Biological limit values No biological exposure limits noted for the ingredient(s).

Recommended monitoring procedures	Follow standard monitoring procedures.
Derived no effect levels (DNELs)	Not available.
Predicted no effect concentrations (PNECs)	Not available.

Exposure guidelines

Germany DFG MAK (advisory): Skin designation

Acetic acid ethenyl ester (CAS 108-05-4)	Can be absorbed through the skin.

Germany TRGS 900 Limit Values: Skin designation

Acetic acid ethenyl ester (CAS 108-05-4)	Can be absorbed through the skin.

Malta OELs: Skin designation

Acetic acid ethenyl ester (CAS 108-05-4)	Can be absorbed through the skin.

8.2. Exposure controls

Appropriate engineering controls	Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

General information	Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.
Eye/face protection	Wear safety glasses with side shields (or goggles). Face shield is recommended.
Skin protection	
- Hand protection	Wear appropriate chemical resistant gloves.
- Other	Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
Thermal hazards	Wear appropriate thermal protective clothing, when necessary.
Hygiene measures	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.
Environmental exposure controls	Inform appropriate managerial or supervisory personnel of all environmental releases.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid.
Form	Solid.
Colour	Not available.
Odour	Not available.
Melting point/freezing point	21 °C (69,8 °F) estimated
Boiling point or initial boiling point and boiling range	323 °C (613,4 °F) estimated
Flammability	Not available.

Upper/lower flammability or explosive limits

Explosive limit - lower (%)	Not available.
Explosive limit – upper (%)	Not available.
Flash point	>100 °C (>212 °F)
Auto-ignition temperature	480 °C (896 °F) estimated
Decomposition temperature	Not available.
pH	Not available.
Kinematic viscosity	Not available.

Solubility

Solubility (water)	Not available.
Partition coefficient (n-octanol/water) (log value)	Not available.
Vapour pressure	0,000299 hPa estimated

Density and/or relative density

Density 1,068 g/cm3 estimated

Vapour density Not available.

Particle characteristics Not available.

9.2. Other information

9.2.1. Information with regard to physical hazard classes No relevant additional information available.

9.2.2. Other safety characteristics

Specific gravity 1,06773 estimated

SECTION 10: Stability and reactivity

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous reactions No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid Contact with incompatible materials.

10.5. Incompatible materials Strong oxidising agents.

10.6. Hazardous decomposition products No hazardous decomposition products are known.

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation Prolonged inhalation may be harmful.

Skin contact May cause an allergic skin reaction.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of occupational exposure.

Symptoms May cause an allergic skin reaction. Dermatitis. Rash.

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Components	Species	Test Results
Acetic acid ethenyl ester (CAS 108-05-4)		
Acute		
Dermal		
LD50	Rabbit	2335 mg/kg
Oral		
LD50	Rat	2920 mg/kg

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

Respiratory sensitisation Due to partial or complete lack of data the classification is not possible.

Skin sensitisation May cause an allergic skin reaction.

Germ cell mutagenicity Due to partial or complete lack of data the classification is not possible.

Carcinogenicity Risk of cancer cannot be excluded with prolonged exposure.

IARC Monographs. Overall Evaluation of Carcinogenicity

Acetic acid ethenyl ester (CAS 108-05-4)	2B Possibly carcinogenic to humans.
Coumarin (CAS 91-64-5)	3 Not classifiable as to carcinogenicity to humans.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	3 Not classifiable as to carcinogenicity to humans.

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

Acetic acid ethenyl ester (CAS 108-05-4)	Carcinogenic, Category 2.

Reproductive toxicity Based on available data, the classification criteria are not met.

Specific target organ toxicity - single exposure Based on available data, the classification criteria are not met.

Specific target organ toxicity - repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Due to partial or complete lack of data the classification is not possible.

Mixture versus substance information No information available.

11.2. Information on other hazards

Endocrine disrupting properties This mixture does not contain any substances having endocrine disrupting properties with respect to human health as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than 0.1% by weight.

Other information Not available.

SECTION 12: Ecological information

12.1. Toxicity Toxic to aquatic life with long lasting effects. Based on available data, the classification criteria are not met for hazardous to the aquatic environment, acute hazard.

Components		Species	Test Results
Acetic acid ethenyl ester (CAS 108-05-4)			
Aquatic			
Acute			
Fish	LC50	Fathead minnow (Pimephales promelas)	15 mg/l, 96 hours
Coumarin (CAS 91-64-5)			
Aquatic			
Acute			
Fish	LC50	Guppy (Poecilia reticulata)	32 - 100 mg/l, 96 hours
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)			
Aquatic			
Acute			
Crustacea	EC50	Water flea (Daphnia pulex)	1,44 mg/l, 48 hours

12.2. Persistence and degradability No data is available on the degradability of any ingredients in the mixture.

12.3. Bioaccumulative potential

Partition coefficient n-octanol/water (log Kow)	
2H-Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-	1,65
Acetic acid ethenyl ester	0,73
benzyl benzoate	3,97
Coumarin	1,39
delta-Damascone	3,4
	4,2
Ethanone, 1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthalenyl)-	5,7
Ethyl methylphenylglycidate	2,8
Galaxolide	5,3
Hydroxycitronellal	1,68
Linalool	2,97
Linalyl acetate	3,9
	3,93
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-	5,1
	5,2
Piperonal	1,05

Bioconcentration factor (BCF) Not available.

12.4. Mobility in soil No data available.

12.5. Results of PBT and vPvB assessment This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII.

12.6. Endocrine disrupting properties This mixture does not contain any substances having endocrine disrupting properties with respect to the environment as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than 0.1% by weight.

12.7. Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation potential.

12.8. Additional information

Estonia Dangerous substances in soil Data

benzyl benzoate (CAS 120-51-4)	Chemical pesticides (As the total sum of the active substances) 0,5 mg/kg

Chemical pesticides (As the total sum of the active substances) 20 mg/kg
Chemical pesticides (As the total sum of the active substances) 5 mg/kg

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.
EU waste code	The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Disposal methods/information	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.
Special precautions	Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. UN number	UN3077
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (benzyl benzoate, Amyl cinnamal)
14.3. Transport hazard class(es)	
Class	9
Subsidiary hazard	-
Label(s)	9
Hazard No. (ADR)	90
Tunnel restriction code	-
14.4. Packing group	III
14.5. Environmental hazards	Yes
14.6. Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

RID

14.1. UN number	UN3077
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (benzyl benzoate, Amyl cinnamal)
14.3. Transport hazard class(es)	
Class	9
Subsidiary hazard	-
Label(s)	9
14.4. Packing group	III
14.5. Environmental hazards	Yes
14.6. Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

ADN

14.1. UN number	UN3077
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (benzyl benzoate, Amyl cinnamal)
14.3. Transport hazard class(es)	
Class	9
Subsidiary hazard	-
Label(s)	9
14.4. Packing group	III
14.5. Environmental hazards	Yes
14.6. Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

IATA

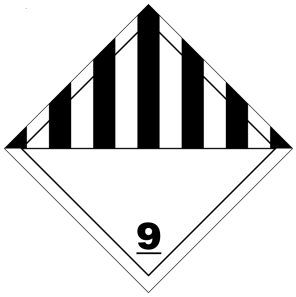
14.1. UN number	UN3077
14.2. UN proper shipping name	Environmentally hazardous substance, solid, n.o.s. (Benzyl benzoate, Amyl cinnamal)
14.3. Transport hazard class(es)	
Class	9
Subsidiary hazard	-

14.4. Packing group	III
14.5. Environmental hazards	Yes
ERG Code	9L
14.6. Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
Other information	
Passenger and cargo aircraft	Allowed with restrictions.
Cargo aircraft only	Allowed with restrictions.

IMDG

14.1. UN number	UN3077
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Benzyl benzoate, Amyl cinnamal), MARINE POLLUTANT
14.3. Transport hazard class(es)	
Class	9
Subsidiary hazard	-
14.4. Packing group	III
14.5. Environmental hazards	
Marine pollutant	Yes
EmS	F-A, S-F
14.6. Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.
14.7. Maritime transport in bulk according to IMO instruments	Not applicable.

ADN; ADR; IATA; IMDG; RID



Marine pollutant

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended

Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Not listed.

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA

Not listed.

UFI:

Austria: TA3Q-EH3D-8Q5J-MD5R
Belgium: TA3Q-EH3D-8Q5J-MD5R
Bulgaria: TA3Q-EH3D-8Q5J-MD5R
Croatia: TA3Q-EH3D-8Q5J-MD5R
Cyprus: TA3Q-EH3D-8Q5J-MD5R
Czech Republic: TA3Q-EH3D-8Q5J-MD5R
Denmark: TA3Q-EH3D-8Q5J-MD5R
Estonia: TA3Q-EH3D-8Q5J-MD5R
EU: TA3Q-EH3D-8Q5J-MD5R
Finland: TA3Q-EH3D-8Q5J-MD5R
France: TA3Q-EH3D-8Q5J-MD5R
Germany: TA3Q-EH3D-8Q5J-MD5R
Greece: TA3Q-EH3D-8Q5J-MD5R
Hungary: TA3Q-EH3D-8Q5J-MD5R
Iceland: TA3Q-EH3D-8Q5J-MD5R
Ireland: TA3Q-EH3D-8Q5J-MD5R
Italy: TA3Q-EH3D-8Q5J-MD5R
Latvia: TA3Q-EH3D-8Q5J-MD5R
Lithuania: TA3Q-EH3D-8Q5J-MD5R
Luxembourg: TA3Q-EH3D-8Q5J-MD5R
Malta: TA3Q-EH3D-8Q5J-MD5R
Netherlands: TA3Q-EH3D-8Q5J-MD5R
Northern Ireland: TA3Q-EH3D-8Q5J-MD5R
Norway: TA3Q-EH3D-8Q5J-MD5R
Poland: TA3Q-EH3D-8Q5J-MD5R
Portugal: TA3Q-EH3D-8Q5J-MD5R
Romania: TA3Q-EH3D-8Q5J-MD5R
Slovakia: TA3Q-EH3D-8Q5J-MD5R
Slovenia: TA3Q-EH3D-8Q5J-MD5R
Spain: TA3Q-EH3D-8Q5J-MD5R
Sweden: TA3Q-EH3D-8Q5J-MD5R

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use, as amended - Conditions of restriction given for the associated entry number should be considered

benzyl benzoate (CAS 120-51-4)	3
Galaxolide (CAS 1222-05-5)	3

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

Regulation 2019/1148 on Marketing and Use of Explosive Precursors, Annex I, as amended

Not listed.

Regulation 2019/1148 on Marketing and Use of Explosive Precursors, Annex II, as amended

Not listed.

Other regulations The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

National regulations Young people under 18 years old are not allowed to work with this product according to EU Directive 94/33/EC on the protection of young people at work, as amended Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as amended. Use of this product by young persons under the age of 18 is not allowed in accordance with the Management of Health and Safety at Work Regulations 1999 [SI 1999/3242], as amended.

France regulations

France INRS Table of Occupational Diseases

Not regulated.

15.2. Chemical safety assessment No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

List of abbreviations

ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways.
ADR: Agreement concerning the International Carriage of Dangerous Goods by Road.
AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany).

CAS: Chemical Abstract Service.
CEN: European Committee for Standardization.
IATA: International Air Transport Association.
IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk.
IMDG: International Maritime Dangerous Goods.
MAC: Maximum Allowed Concentration.
MARPOL: International Convention for the Prevention of Pollution from Ships.
PBT: Persistent, bioaccumulative and toxic.
RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.
STEL: Short term exposure limit.
TLV: Threshold Limit Value.
TWA: Time Weighted Average.
VLE: Exposure Limit Value.
VME: Exposure Average Value.
vPvB: Very persistent and very bioaccumulative.

References Not available.

Information on evaluation method leading to the classification of mixture The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

Full text of any statements, which are not written out in full under sections 2 to 15

H225 Highly flammable liquid and vapour.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H361 Suspected of damaging fertility or the unborn child.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

Revision information None.

Training information Follow training instructions when handling this material.

Disclaimer Yankee Candle s.r.o. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.