

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

1.1 Product identifier:

CATZY STR HD H T - Midsona

Other means of identification:

Not relevant

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

Relevant uses (Consumer use): Cosmetics

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Colep Consumer Products Polska sp. z.o.o ul.Przemyslowa, 10, 97-410, Kleszczów, Polska 97-410 Kleszczów - Poland Phone: +48 44 739 17 00 enquiries@colep.com www.colep-cp.com

1.4 Emergency telephone number:

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:

This Regulation shall not apply to substances and mixtures in the following forms, which are in the finished state, intended for the final user: cosmetic products as defined in REGULATION (EC) No 1223/2009

CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.

Aerosol 1: Flammable aerosols, Category 1, H222 Aerosol 1: Pressurised container: May burst if heated., H229 Eye Irrit. 2: Eye irritation, Category 2, H319

2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

Danger



Hazard statements:

Aerosol 1: H222 - Extremely flammable aerosol. Aerosol 1: H229 - Pressurised container: May burst if heated. Eye Irrit. 2: H319 - Causes serious eye irritation.

Precautionary statements:

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

- P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P211: Do not spray on an open flame or other ignition source.

P251: Do not pierce or burn, even after use.

P280: Wear protective gloves/protective clothing/respiratory protection/eye protection/protective footwear.

- P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F
- P501: Dispose of contents/container according to the separated collection system used in your municipality.

2.3 Other hazards:

Product does not meet PBT/vPvB criteria

Endocrine-disrupting properties: The product does not meet the criteria.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

- Not relevant
- 3.2 Mixture:



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

Chemical description: Mixture of substances

Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

	Identification	Chemical name/Classification		Concentration
CAS:	64-17-5	ethanol ⁽¹⁾	Self-classified	
EC: Index: REACH:	200-578-6 603-002-00-5 01-2119457610-43- XXXX	Regulation 1272/2008 Eye Irrit. 2: H319; Flam. Liq. 2: H225 - Danger		50 - <75 %
CAS:	34590-94-8	Dipropylene Glycol Methyl Ether ⁽²⁾	Not classified	
EC: Index: REACH:	252-104-2 Not relevant 01-2119450011-60- XXXX	Regulation 1272/2008		<1 %
CAS:	123-92-2	Isopentyl acetate ⁽²⁾	ATP CLP00	
EC: Index: REACH:	204-662-3 607-130-00-2 01-2119548408-32- XXXX	Regulation 1272/2008 Flam. Liq. 3: H226; EUH066 - Warning	٨	<1 %
CAS:	108-05-4	vinyl acetate ⁽²⁾	Self-classified	
EC: Index: REACH:	203-545-4 607-023-00-0 01-2119471301-50- XXXX	Regulation 1272/2008 Acute Tox. 4: H332; Aquatic Chronic 3: H412; Carc. 2: H351; Flam. Liq. 2: H225; STOT SE 3: H335 - Danger	۵ () 🗞	<1 %

(1) Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

⁽²⁾ Substance with a Union workplace exposure limit

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

Acute toxicity estimate for the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or as determined in accordance with Annex I to that Regulation:

	Identification	Acute toxic	ity	Genus
vinyl acetate		LD50 oral	Not relevant	
CAS: 108-05-4		LD50 dermal	Not relevant	
EC: 203-545-4		LC50 inhalation mist	3,593 mg/L *	

* Equivalent ATE value of the substance applicable to the exposure route of the product. For the ATE value associated with the exposure route of the substance, see section 11.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

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.

By inhalation:

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 and keep at rest. Request medical attention if symptoms persist.

By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

By eye contact:

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.

By ingestion/aspiration:

In case of consumption, seek immediate medical assistance showing the SDS for the product.

4.2 Most important symptoms and effects, both acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

4.3 Indication of any immediate medical attention and special treatment needed:



SECTION 4: FIRST AID MEASURES (continued)

Not relevant

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

Foam extinguisher (AB), Dry Chemical Powder (ABC) Fire Extinguisher, Carbon dioxide extinguisher (BC)

Unsuitable extinguishing media:

Water jet

5.2 Special hazards arising from the substance or mixture:

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 Advice for firefighters:

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

Act in accordance with the Internal Emergency Plan and 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 and 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.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Remove any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

For emergency responders:

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

6.2 Environmental precautions:

It is recommended to avoid environmental spillage of both the product and its container.

6.3 Methods and material for containment and cleaning up:

It is recommended:

Prevent the entrance of product in drains, sewers or watercourses. Absorb the spill using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. Collect the product in appropriate containers and manage it according to current legislation.

Spillages in water or sea:

Small spillages:

Contain spillage using barriers or similar equipment. Use suitable absorbents for collection and treat the waste in accordance with current regulations.

Large spillages:

If possible, contain spillage in open water using barriers or similar equipment. If this is not possible, try to control its spread and collect the product with suitable mechanical means. Always consult experts before using dispersants and make sure you have the necessary approvals if they are to be used. Treat the waste according to current regulations.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:



SECTION 7: HANDLING AND STORAGE (continued)

A.- General precautions for safe use

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

B.- Technical recommendations for the prevention of fires and explosions

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

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

D.- Technical recommendations to prevent environmental risks

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

7.2 Conditions for safe storage, including any incompatibilities:

A.- Specific storage requirements

Minimum Temp.:5 °CMaximum Temp.:30 °CMaximum time:6 Months

B.- General conditions for storage

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

7.3 Specific end use(s):

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

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

Directive (EU) 2000/39, Directive 2004/37/EC, Directive (EU) 2006/15, Directive (EU) 2009/161, Directive (EU) 2017/164, Directive (EU) 2019/1831:

Identification	Οςςι	ipational exposi	ıre limits
Dipropylene Glycol Methyl Ether (1)	IOELV (8h)	50 ppm	308 mg/m ³
CAS: 34590-94-8 EC: 252-104-2	IOELV (STEL)		
Isopentyl acetate	IOELV (8h)	50 ppm	270 mg/m ³
CAS: 123-92-2 EC: 204-662-3	IOELV (STEL)	100 ppm	540 mg/m ³
vinyl acetate	IOELV (8h)	5 ppm	17,6 mg/m ³
CAS: 108-05-4 EC: 203-545-4	IOELV (STEL)	10 ppm	35,2 mg/m ³

⁽¹⁾ Skin

DNEL (Workers):

		Short	Short exposure		Long exposure	
Identification		Systemic	Local	Systemic	Local	
ethanol	Oral	Not relevant	Not relevant	Not relevant	Not relevant	
CAS: 64-17-5	Dermal	Not relevant	Not relevant	343 mg/kg	Not relevant	
EC: 200-578-6	Inhalation	Not relevant	Not relevant	950 mg/m ³	Not relevant	
Dipropylene Glycol Methyl Ether	Oral	Not relevant	Not relevant	Not relevant	Not relevant	
CAS: 34590-94-8	Dermal	Not relevant	Not relevant	283 mg/kg	Not relevant	
EC: 252-104-2	Inhalation	Not relevant	Not relevant	308 mg/m ³	Not relevant	
vinyl acetate	Oral	Not relevant	Not relevant	Not relevant	Not relevant	
CAS: 108-05-4	Dermal	Not relevant	Not relevant	0,42 mg/kg	Not relevant	
EC: 203-545-4	Inhalation	35,2 mg/m ³	35,2 mg/m ³	17,6 mg/m ³	17,6 mg/m ³	



SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

		Short	: exposure	Long	exposure
Identification		Systemic	Local	Systemic	Local
ethanol	Oral	Not relevant	Not relevant	87 mg/kg	Not relevant
CAS: 64-17-5	Dermal	Not relevant	Not relevant	206 mg/kg	Not relevant
EC: 200-578-6	Inhalation	Not relevant	Not relevant	114 mg/m ³	Not relevant
Dipropylene Glycol Methyl Ether	Oral	Not relevant	Not relevant	36 mg/kg	Not relevant
CAS: 34590-94-8	Dermal	Not relevant	Not relevant	121 mg/kg	Not relevant
EC: 252-104-2	Inhalation	Not relevant	Not relevant	37,2 mg/m ³	Not relevant

PNEC:

Identification				
ethanol	STP	580 mg/L	Fresh water	0,96 mg/L
CAS: 64-17-5	Soil	0,63 mg/kg	Marine water	0,79 mg/L
EC: 200-578-6	Intermittent	2,75 mg/L	Sediment (Fresh water)	3,6 mg/kg
	Oral	0,38 g/kg	Sediment (Marine water)	2,9 mg/kg
Dipropylene Glycol Methyl Ether	STP	4168 mg/L	Fresh water	19 mg/L
CAS: 34590-94-8	Soil	2,74 mg/kg	Marine water	1,9 mg/L
EC: 252-104-2	Intermittent	190 mg/L	Sediment (Fresh water)	70,2 mg/kg
	Oral	Not relevant	Sediment (Marine water)	7,02 mg/kg
Isopentyl acetate	STP	30 mg/L	Fresh water	0,011 mg/L
CAS: 123-92-2	Soil	0,06 mg/kg	Marine water	0,001 mg/L
EC: 204-662-3	Intermittent	0,11 mg/L	Sediment (Fresh water)	0,335 mg/kg
	Oral	Not relevant	Sediment (Marine water)	0,034 mg/kg
vinyl acetate	STP	6 mg/L	Fresh water	0,016 mg/L
CAS: 108-05-4	Soil	0,004 mg/kg	Marine water	0,002 mg/L
EC: 203-545-4	Intermittent	0,126 mg/L	Sediment (Fresh water)	0,067 mg/kg
	Oral	Not relevant	Sediment (Marine water)	0,007 mg/kg

8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

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 protection,...) 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.- Respiratory protection

	Pictogram	PPE	Labelling	CEN Standard	Remarks
	Compulsory use of face mask	Filter mask for particles (Filter type: AX)	CAT III	EN 149:2001+A1:2010	Replace when an increase in resistence to breathing is observed.
C	Specific protection	n for the hands			

Chemical protective gloves	Remarks
Mandatory hand protection Mandatory hand protection Mandatory hand protection Mandatory hand protection Mandatory hand protection Mandatory hand min, Thickness: 0.062 mm) Mandatory hand Mandatory hand	e the gloves at any sign of deterioration.

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

D.- Eye and face protection



S

This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-specific legislation

CATZY STR HD H T - Midsona

	Pictogram	PPE	Labelling	CEN Standard	Remarks
	Mandatory face protection	Panoramic glasses against splash/projections.		EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according the manufacturer´s instructions. Use if there is risk of splashing.
E	Body protection				
	Pictogram	PPE	Labelling	CEN Standard	Remarks
	Mandatory complete body protection	Antistatic and fireproof protective clothing		EN 1149-1:2007 EN 1149-2:1998 EN 1149-3:2004 UNE-EN ISO 18526-1 al 4:2020 EN ISO 14116:2015 EN 1149-5:2018	Limited protection against flames.
	Mandatory foot protection	Safety footwear with antistatic and heat resistant properties		EN ISO 13287:2020 EN ISO 20345:2022	Replace boots at any sign of deterioration.

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.

Emergency measure	Standards	Emergency measure	Standards
Emergency shower	ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011	Eyewash stations	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011

Environmental exposure controls:

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:		
Physical state at 20 °C:	Aerosol	
Appearance:	Not relevant	*
Colour:	Not relevant	*
Odour:	Not relevant	*
Odour threshold:	Not relevant	*
Volatility:		
Boiling point at atmospheric pressure:	-42 °C (Prope	ellant)
Vapour pressure at 20 °C:	Not relevant	*
Vapour pressure at 50 °C:	<300000 Pa	(300 kPa)
Evaporation rate at 20 °C:	Not relevant	*
Product description:		
Density at 20 °C:	Not relevant	*
Relative density at 20 °C:	Not relevant	*
Dynamic viscosity at 20 °C:	Not relevant	*
Kinematic viscosity at 20 °C:	Not relevant	*
*Not relevant due to the nature of the product, not providing inform	ation property of	its hazards.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIE	S (continued)
Kinematic viscosity at 40 °C:	Not relevant *
Concentration:	Not relevant *
pH:	Not relevant *
Vapour density at 20 °C:	Not relevant *
Partition coefficient n-octanol/water 20 °C:	Not relevant *
Solubility in water at 20 °C:	Not relevant *
Solubility properties:	Not relevant *
Decomposition temperature:	Not relevant *
Melting point/freezing point:	Not relevant *
Recipient pressure:	Not relevant *
Flammability:	
Flash Point:	Not relevant *
Flammability (solid, gas):	Not relevant *
Autoignition temperature:	410 °C (Propellant)
Lower flammability limit:	Not relevant *
Upper flammability limit:	Not relevant *
Particle characteristics:	
Median equivalent diameter:	Not relevant *
0.2 Other information:	
Information with regard to physical hazard clas	sses:
Explosive properties:	Not relevant *
Oxidising properties:	Not relevant *
Corrosive to metals:	Not relevant *
Heat of combustion:	Not relevant *
Aerosols-total percentage (by mass) of flammable components:	Not relevant *
Other safety characteristics:	
Surface tension at 20 °C:	Not relevant *
Refraction index:	Not relevant *
*Not relevant due to the nature of the product, not providing info	ormation property of its hazards.

	*Not relevant due to the nature of the product, not providing information property of its hazards.									
SECT	SECTION 10: STABILITY AND REACTIVITY									
10.1	Reactivity:	Reactivity:								
	No hazardous reactions are Safety Data Sheet.	e expected because the pr	oduct is stable under reco	mmended storage conditi	ons. See section 7 from					
10.2	Chemical stability:									
	Chemically stable under the	e indicated conditions of s	torage, handling and use.							
10.3	Possibility of hazardous	reactions:								
	Under the specified condition	ons, hazardous reactions	that lead to excessive tem	peratures or pressure are	not expected.					
10.4	Conditions to avoid:									
	Applicable for handling and	storage at room tempera	iture:							
	Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity					
	Not applicable	Not applicable	Risk of combustion	Avoid direct impact	Not applicable					
10.5	Incompatible materials:	1								
	Acids	Water	Oxidising materials	Combustible materials	Others					
	Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases					



SECTION 10: STABILITY AND REACTIVITY (continued)

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

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

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

Contains glycols. It is recommended not to breathe the vapours for prolonged periods of time due to the possibility of effects that are hazardous to the health .

Dangerous 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- Ingestion (acute effect):

- Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. 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.
- B- Inhalation (acute effect):

- Acute toxicity : 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.

- Corrosivity/Irritability: 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.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for skin contact. For more information see section 3.
 - Contact with the eyes: Produces eye damage after contact.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with carcinogenic effects. For more information see section 3.
 - IARC: ethanol (1); 1-vinyl-2-pyrrolidone (3); vinyl acetate (2B); Benzyl acetate (3); (R)-p-mentha-1,8-diene (3)

- 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- Sensitizing effects:
 - 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.
 - Skin: 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- Specific target organ toxicity (STOT) single exposure:

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- Specific target organ toxicity (STOT)-repeated exposure:
 - 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.
 - Skin: Based on available data, the classification criteria are not met. However, it does contain substances which are classified as dangerous due to repetitive exposure. For more information see section 3.
- H- Aspiration hazard:

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.

Other information:



SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Not relevant

Specific toxicology information on the substances:

	Identification	Acute	toxicity	Genus
ethanol		LD50 oral	6200 mg/kg	Rat
CAS: 64-17-5		LD50 dermal	20000 mg/kg	Rabbit
EC: 200-578-6		LC50 inhalation vapour	124,7 mg/L (4 h)	Rat
Dipropylene Glycol Methyl Ether		LD50 oral	>5000 mg/kg	Rat
CAS: 34590-94-8		LD50 dermal	9510 mg/kg	Rabbit
EC: 252-104-2		LC50 inhalation		
		LC50 inhalation vapour		
Isopentyl acetate		LD50 oral	7400 mg/kg	Rat
CAS: 123-92-2		LD50 dermal		
EC: 204-662-3		LC50 inhalation		
		LC50 inhalation vapour		
vinyl acetate		LD50 oral	3500 mg/kg	Rat
CAS: 108-05-4		LD50 dermal	7440 mg/kg	Rabbit
EC: 203-545-4		LC50 inhalation vapour	15,8 mg/L	Rat

Only the physical form mist can occur during any reasonably expected use of the product, including when the product is used to produce a new product.

11.2 Information on other hazards:

Endocrine disrupting properties

Endocrine-disrupting properties: The product does not meet the criteria.

Other information

Not relevant

SECTION 12: ECOLOGICAL INFORMATION

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. However, it does contain substances classified as hazardous for this effect. For more information see section 3.

12.1 Toxicity:

Acute	toxicity:
-------	-----------

Identification		Concentration	Species	Genus
Dipropylene Glycol Methyl Ether	LC50	10000 mg/L (96 h)	Pimephales promelas	Fish
CAS: 34590-94-8	EC50	1919 mg/L (48 h)	Daphnia magna	Crustacean
EC: 252-104-2	EC50	Not relevant		
Isopentyl acetate	LC50	Not relevant		
CAS: 123-92-2	EC50	42 mg/L (48 h)	Daphnia magna	Crustacean
EC: 204-662-3	EC50	Not relevant		
vinyl acetate	LC50	31,1 mg/L (96 h)	Lebistes reticulatus	Fish
CAS: 108-05-4	EC50	12,6 mg/L (48 h)	Daphnia magna	Crustacean
EC: 203-545-4	EC50	12,7 mg/L (72 h)	Pseudokirchneriella subcapitata	Algae

Chronic toxicity:

Identification		Concentration	Species	Genus
ethanol	NOEC	250 mg/L	Danio rerio	Fish
CAS: 64-17-5 EC: 200-578-6	NOEC	2 mg/L	Ceriodaphnia dubia	Crustacean
Dipropylene Glycol Methyl Ether	NOEC	Not relevant		
CAS: 34590-94-8 EC: 252-104-2	NOEC	0,5 mg/L	Daphnia magna	Crustacean
vinyl acetate	NOEC	0,551 mg/L	Pimephales promelas	Fish
CAS: 108-05-4 EC: 203-545-4	NOEC	Not relevant		



SECTION 12: ECOLOGICAL INFORMATION (continued)

12.2 Persistence and degradability:

Substance-specific information:

Identification	De	gradability	Biode	egradability
ethanol	BOD5	Not relevant	Concentration	100 mg/L
CAS: 64-17-5	COD	Not relevant	Period	14 days
EC: 200-578-6	BOD5/COD	Not relevant	% Biodegradable	89 %
Dipropylene Glycol Methyl Ether	BOD5	Not relevant	Concentration	Not relevant
CAS: 34590-94-8	COD	0 g O2/g	Period	28 days
EC: 252-104-2	BOD5/COD	Not relevant	% Biodegradable	73 %
vinyl acetate	BOD5	Not relevant	Concentration	100 mg/L
CAS: 108-05-4	COD	Not relevant	Period	14 days
EC: 203-545-4	BOD5/COD	Not relevant	% Biodegradable	98 %

12.3 Bioaccumulative potential:

Substance-specific information:

Identification	Bioaccur	nulation potential
ethanol	BCF	3
CAS: 64-17-5	Pow Log	-0.31
EC: 200-578-6	Potential	Low
Dipropylene Glycol Methyl Ether	BCF	1
CAS: 34590-94-8	Pow Log	-0.06
EC: 252-104-2	Potential	Low
Isopentyl acetate	BCF	10
CAS: 123-92-2	Pow Log	
EC: 204-662-3	Potential	Low
vinyl acetate	BCF	3
CAS: 108-05-4	Pow Log	0.73
EC: 203-545-4	Potential	Low

12.4 Mobility in soil:

Identification	Absorp	otion/desorption	Vola	tility
ethanol	Кос	1	Henry	4,61E-1 Pa·m³/mol
CAS: 64-17-5	Conclusion	Very High	Dry soil	Yes
EC: 200-578-6	Surface tension	2,339E-2 N/m (25 °C)	Moist soil	Yes
Isopentyl acetate	Кос	70	Henry	59,78 Pa·m ³ /mol
CAS: 123-92-2	Conclusion	Very High	Dry soil	Not relevant
EC: 204-662-3	Surface tension	2,388E-2 N/m (25 °C)	Moist soil	Yes
vinyl acetate	Кос	24	Henry	56,1 Pa·m³/mol
CAS: 108-05-4	Conclusion	Very High	Dry soil	Yes
EC: 203-545-4	Surface tension	2,399E-2 N/m (25 °C)	Moist soil	Yes

12.5 Results of PBT and vPvB assessment:

Product does not meet PBT/vPvB criteria

12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product does not meet the criteria.

12.7 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
16 05 04*	gases in pressure containers (including halons) containing hazardous substances	Hazardous



SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Type of waste (Regulation (EU) No 1357/2014):

HP3 Flammable, HP4 Irritant — skin irritation and eye damage

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and 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.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to ADR 2023 and RID 2023:

With regard to A	DR 202	23 and RID 2023:	
	14.1	UN number or ID number:	UN1950
	14.2	UN proper shipping name:	AEROSOLS
	14.3	Transport hazard class(es):	2
$\langle \simeq \rangle$		Labels:	2.1
	14.4	Packing group:	N/A
2	14.5	Environmental hazards:	No
	14.6	Special precautions for user	
		Special regulations:	190, 327, 344, 625
		Tunnel restriction code:	D
		Physico-Chemical properties:	see section 9
		Limited quantities:	1 L
	14.7	Maritime transport in bulk according to IMO instruments:	Not relevant
Transport of da	angero	us goods by sea:	
With regard to IN	1DG 41	-22:	
	14.1	UN number or ID number:	UN1950
		UN number or ID number: UN proper shipping name:	UN1950 AEROSOLS
	14.2		
*	14.2	UN proper shipping name:	AEROSOLS
	14.2 14.3	UN proper shipping name: Transport hazard class(es):	AEROSOLS 2
	14.2 14.3 14.4	UN proper shipping name: Transport hazard class(es): Labels:	AEROSOLS 2 2.1
2	14.2 14.3 14.4 14.5	UN proper shipping name: Transport hazard class(es): Labels: Packing group:	AEROSOLS 2 2.1 N/A
2	14.2 14.3 14.4 14.5	UN proper shipping name: Transport hazard class(es): Labels: Packing group: Marine pollutant:	AEROSOLS 2 2.1 N/A
2	14.2 14.3 14.4 14.5	UN proper shipping name: Transport hazard class(es): Labels: Packing group: Marine pollutant: Special precautions for user	AEROSOLS 2 2.1 N/A No
2	14.2 14.3 14.4 14.5	UN proper shipping name: Transport hazard class(es): Labels: Packing group: Marine pollutant: Special precautions for user Special regulations:	AEROSOLS 2 2.1 N/A No 63, 959, 190, 277, 327, 344
2	14.2 14.3 14.4 14.5	UN proper shipping name: Transport hazard class(es): Labels: Packing group: Marine pollutant: Special precautions for user Special regulations: EmS Codes:	AEROSOLS 2 2.1 N/A No 63, 959, 190, 277, 327, 344 F-D, S-U
2	14.2 14.3 14.4 14.5	UN proper shipping name: Transport hazard class(es): Labels: Packing group: Marine pollutant: Special precautions for user Special regulations: EmS Codes: Physico-Chemical properties:	AEROSOLS 2 2.1 N/A No 63, 959, 190, 277, 327, 344 F-D, S-U see section 9
2	14.2 14.3 14.4 14.5	UN proper shipping name: Transport hazard class(es): Labels: Packing group: Marine pollutant: Special precautions for user Special regulations: EmS Codes: Physico-Chemical properties: Limited quantities: Segregation group:	AEROSOLS 2 2.1 N/A No 63, 959, 190, 277, 327, 344 F-D, S-U see section 9 1 L
2 Transport of da	14.2 14.3 14.4 14.5 14.6 14.7	UN proper shipping name: Transport hazard class(es): Labels: Packing group: Marine pollutant: Special precautions for user Special regulations: EmS Codes: Physico-Chemical properties: Limited quantities: Segregation group: Maritime transport in bulk according to IMO	AEROSOLS 2 2.1 N/A No 63, 959, 190, 277, 327, 344 F-D, S-U see section 9 1 L Not relevant

With regard to IATA/ICAO 2025:



SECTION 14: TRANSPORT INFORMATION (continued)						
2	14.2 14.3 14.4 14.5	UN number or ID number: UN proper shipping name: Transport hazard class(es): Labels: Packing group: Environmental hazards: Special precautions for user	UN1950 AEROSOLS 2 2.1 N/A No			
		Physico-Chemical properties: Maritime transport in bulk according to IMO instruments:	see section 9 Not relevant			

SECTION 15: REGULATORY INFORMATION

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

- Article 95, REGULATION (EU) No 528/2012: ethanol (64-17-5) PT: (1,2,4,6)
- Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Not relevant
- Regulation (EU) 2019/1021 on persistent organic pollutants: Not relevant
- Regulation (EU) No 2024/590, about substances that deplete the ozone layer: Not relevant
- REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Not relevant
- Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Not relevant

Seveso III:

Section	Description	Lower-tier requirements	Upper-tier requirements			
P3a	FLAMMABLE AEROSOLS	150	500			
Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH.						

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc):

Shall not be used in:

—ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,

tricks and jokes,

-games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

Specific provisions in terms of protecting people or the environment:

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 and disposal of this product.

Other legislation:

The product could be affected by sectorial legislation

- Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

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) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.: Not relevant

Texts of the legislative phrases mentioned in section 2:

H319: Causes serious eye irritation.

H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

Texts of the legislative phrases mentioned in section 3:



SECTION 16: OTHER INFORMATION (continued)

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

CLP Regulation (EC) No 1272/2008:

Acute Tox. 4: H332 - Harmful if inhaled.

Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

Carc. 2: H351 - Suspected of causing cancer.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Flam. Liq. 2: H225 - Highly flammable liquid and vapour.

Flam. Liq. 3: H226 - Flammable liquid and vapour.

STOT SE 3: H335 - May cause respiratory irritation.

Classification procedure:

Eye Irrit. 2: Calculation method Aerosol 1: Calculation method

Aerosol 1: Calculation method

Advice related to training:

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

Principal bibliographical sources:

http://echa.europa.eu http://eur-lex.europa.eu

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50 EC50: Effective concentration 50 LogPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon UFI: unique formula identifier IARC: International Agency for Research on Cancer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and 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 and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and 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.