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

MAXX GEAR Multi-Oil 360° 200ml



SECT	TION 1: IDENTIFICATION OF TH	HE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING				
1.1	Product identifier:	MAXX GEAR Multi-Oil 360° 200ml				
	Other means of identification:					
	EAN: 6418091140071					
	UFI:	W6EU-S82R-230F-EA6W				
1.2	Relevant identified uses of the	substance or mixture and uses advised against:				
	Relevant uses: Lubricant Uses advised against: All uses not specified in this section or in section 7.3					
1.3	Details of the supplier of the sa	fety data sheet:				
	Rakennuskemia Oy Kerkkolankatu 17 05800 Hyvinkää - Finland Phone: +358 19 4574400 info@rakennuskemia.com www.rakennuskemia.com					
1.4	Emergency telephone number:	Emergency: 112. Poison information center Helsinki, open 24 h/day+358 9 471 977 (direct); +358 9 4711 (central)				

SECTION 2: HAZARDS IDENTIFICATION **

2.1 Classification of the substance or mixture:

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

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.

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.
- P260: Do not breathe spray.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F

P501: Dispose of contents / container in accordance with regional regulations.

Supplementary information:

EUH066: Repeated exposure may cause skin dryness or cracking.

UFI: W6EU-S82R-230F-EA6W

Additional labeling:

Buildup of explosive mixtures possible without sufficient ventilation.

2.3 Other hazards:

Product does not meet PBT/vPvB criteria Endocrine-disrupting properties: The product does not meet the criteria.

** Changes with regards to the previous version





SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Non-applicable

3.2 Mixture:

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		
	Non-applicable 918-481-9	Hydrocarbons, C10-0 <2% aromatics ⁽¹⁾	ydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, Table 3 of Annex VI (Regulation nº 1272/2008) 2% aromatics ⁽¹⁾			
REACH:	Non-applicable : 01-2119457273-39- XXXX	Regulation 1272/2008	Asp. Tox. 1: H304; EUH066 - Danger	50 - <75 %		
CAS:	74-98-6	Propane ⁽²⁾	Table 3 of Annex VI (Regulation nº 1272/2008)			
Index: REACH:	200-827-9 601-003-00-5 I: 01-2119486944-21- XXXX	Regulation 1272/2008	Flam. Gas 1A: H220; Press. Gas: H280 - Danger	12.5 - <20 %		
CAS:	106-97-8 203-448-7 601-004-01-8 : 01-2119474691-32- XXXX	Butane (containing	≥ 0,1 % butadiene (203-450-8)) ⁽²⁾ Table 3 of Annex VI (Regulation nº 1272/2008)			
REACH:		Regulation 1272/2008	Flam. Gas 1A: H220; Press. Gas: H280 - Danger	10 - <12.5 %		
EC:	75-28-5 200-857-2	Isobutane (containin) ⁽²⁾	ng ≥ 0,1 % butadiene (203-450-8) Table 3 of Annex VI (Regulation nº 1272/2008)			
	601-004-01-8 : 01-2119485395-27- XXXX	Regulation 1272/2008	Flam. Gas 1A: H220; Press. Gas (Liq.): H280 - Danger	5 - <10 %		
EC:	64742-55-8 265-158-7	Distillates (petroleur < 3 % IP 346 ⁽¹⁾	n), hydrotreated light paraffinic, Table 3 of Annex VI (Regulation nº 1272/2008)			
	649-468-00-3 : 01-2119487077-29- XXXX	Regulation 1272/2008	Asp. Tox. 1: H304 - Danger	5 - <10 %		

⁽¹⁾ Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878 ⁽²⁾ Voluntarily-listed substance failing to meet any of the criteria set out in Regulation (EU) No. 2020/878

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

The content of Benzene (EINECS-Nr. 200-753-7) in the ingredients is less than 0,1% (Note P Annex 1A 1272/2008 EU), so the classification as carcinogen need not to apply.

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 does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or 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 lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:





SECTION 4: FIRST AID MEASURES (continued)

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 and throat, as they may have been affected during ingestion.

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:

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 (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

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. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

For emergency responders:

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

6.2 Environmental precautions:

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

6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use





SECTION 7: HANDLING AND STORAGE (continued)

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

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on 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

Maximum Temp.: 30 °C

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):

There are no applicable occupational exposure limits for the substances contained in the product

DNEL (Workers):

		Short e	xposure	Long ex	xposure
Identification		Systemic	Local	Systemic	Local
Distillates (petroleum), hydrotreated light paraffinic, < 3 $\%$ IP 346	Oral	Not relevant	Not relevant	Not relevant	Not relevant
CAS: 64742-55-8	Dermal	Not relevant	Not relevant	Not relevant	Not relevant
EC: 265-158-7	Inhalation	Not relevant	Not relevant	Not relevant	5,58 mg/m ³

DNEL (General population):

		Short e	xposure	Long ex	xposure
Identification		Systemic	Local	Systemic	Local
Distillates (petroleum), hydrotreated light paraffinic, < 3 $\%$ IP 346	Oral	Not relevant	Not relevant	Not relevant	Not relevant
CAS: 64742-55-8	Dermal	Not relevant	Not relevant	Not relevant	Not relevant
EC: 265-158-7	Inhalation	Not relevant	Not relevant	Not relevant	1,19 mg/m ³

PNEC:

Identification				
Distillates (petroleum), hydrotreated light paraffinic, < 3 $\%$ IP 346	STP	Not relevant	Fresh water	Not relevant
CAS: 64742-55-8	Soil	Not relevant	Marine water	Not relevant
EC: 265-158-7	Intermittent	Not relevant	Sediment (Fresh water)	Not relevant
	Oral	9,33 g/kg	Sediment (Marine water)	Not relevant

8.2 **Exposure controls:**

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





SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

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		EN 149:2001+A1:2010	Replace when an increase in resistence to breathing is observed.

C.- Specific protection for the hands

[Pictogram	PPE	Labelling	CEN Standard	Remarks
	Mandatory hand protection	NON-disposable chemical protective gloves		EN ISO 374-1:2016+A1:2018 EN 16523-1:2015+A1:2018 EN ISO 21420:2020	The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. Do not use protective creams after the product has come into contact with skin.

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

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory face protection	Face shield	CAT II	EN 166:2002 UNE-EN ISO 18526-1 al 4:2020 UNE-EN ISO 18526-1 al 4:2020 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.

E.- Body protection

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory complete body protection	Disposable clothing for protection against chemical risks, with antistatic and fireproof properties		EN 1149-1,2,3 EN 13034:2005+A1:2009 EN ISO 13982- 1:2005/A1:2011 EN ISO 6529:2013 EN ISO 6530:2005 EN ISO 13688:2013 EN 464:1995	For professional use only. Clean periodically according to the manufacturer's instructions.
Mandatory foot protection	Safety footwear for protection against chemical risk, with antistatic and heat resistant properties		EN ISO 13287:2020 EN ISO 20345:2022 EN 13832-1:2019	Replace boots at any sign of deterioration.

F.- Additional emergency measures

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

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply):	88,37 % weight
V.O.C. density at 20 °C:	Not relevant





SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Average carbon number: Average molecular weight:

12 130 g/mol

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

For complete information see the product datasheet. Appearance:	
Appearance	
Appearance:	
Physical state at 20 °C: Aerosol	
Appearance: Not available	
Colour: Brown	
Odour: Solvent	
Odour threshold: Not relevant *	
Volatility:	
Boiling point at atmospheric pressure: Not relevant *	
Vapour pressure at 20 °C: 349998 Pa	
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: 0,69	
Dynamic viscosity at 20 °C: Not relevant *	
Kinematic viscosity at 20 °C: Not relevant *	
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: Insoluble in water	
Decomposition temperature: Not relevant *	
Melting point/freezing point: Not relevant *	
Recipient pressure: Not relevant *	
Flammability:	
Flash Point: Non-applicable	
Flammability (solid, gas): Not relevant *	
Autoignition temperature: 460 °C (Propellant)	
Lower flammability limit: 0,6 % Volume	
Upper flammability limit: 10,9 % Volume	
Particle characteristics:	
Median equivalent diameter: Non-applicable	
9.2 Other information:	
Information with regard to physical hazard classes:	
Explosive properties: Not relevant *	
*Not relevant due to the nature of the product, not providing information property of its hazards.	

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIE	ES (continued)
Oxidising properties:	Not relevant *
Corrosive to metals:	Not relevant *
Heat of combustion:	Not relevant *
Aerosols-total percentage (by mass) of flammable components: Other safety characteristics:	Not relevant *
Surface tension at 20 °C:	Not relevant *
Refraction index:	Not relevant *
VOC (EC) 604.6 g/l VOC-EU% 87.00 %	

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

10.2 Chemical stability:

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

10.3 Possibility of hazardous reactions:

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

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

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:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases

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

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, 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.

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SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- 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: 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.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - 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: Distillates (petroleum), hydrotreated light paraffinic, < 3 % IP 346 (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, as it does not contain substances classified as hazardous for this effect. 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: Repeated exposure may cause skin dryness or cracking
- H- Aspiration hazard:

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.

Other information:

Not relevant

Specific toxicology information on the substances:

Identification	A	Acute toxicity		
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics	LD50 oral	15000 mg/kg	Rat	
CAS: Non-applicable	LD50 dermal	3160 mg/kg	Rat	
EC: 918-481-9	LC50 inhalation	>20 mg/L		
Distillates (petroleum), hydrotreated light paraffinic, < 3 % IP 346	LD50 oral	>5000 mg/kg	Rat	
CAS: 64742-55-8	LD50 dermal	>5000 mg/kg	Rabbit	
EC: 265-158-7	LC50 inhalation	>20 mg/L (4 h)	Rat	
Propane	LD50 oral	>2000 mg/kg		
CAS: 74-98-6	LD50 dermal	>2000 mg/kg		
EC: 200-827-9	LC50 inhalation	>5 mg/L		
Butane (containing \geq 0,1 % butadiene (203-450-8))	LD50 oral	>2000 mg/kg		
CAS: 106-97-8	LD50 dermal	>2000 mg/kg		
EC: 203-448-7	LC50 inhalation	658 mg/L (4 h)	Rat	
Isobutane (containing ≥ 0,1 % butadiene (203-450-8))	LD50 oral	>2000 mg/kg		
CAS: 75-28-5	LD50 dermal	>2000 mg/kg		
EC: 200-857-2	LC50 inhalation	>5 mg/L		

11.2 Information on other hazards:

Endocrine disrupting properties

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

Other information





SECTION 11: TOXICOLOGICAL INFORMATION (continued)

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, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

12.1 Toxicity:

Acute toxicity:

Identification	Concentration		Species	Genus
Distillates (petroleum), hydrotreated light paraffinic, < 3 % IP 346	LC50	5000 mg/L (96 h)	Oncorhynchus mykiss	Fish
CAS: 64742-55-8	EC50	1000 mg/L (48 h)	Daphnia magna	Crustacean
EC: 265-158-7	EC50	1000 mg/L (96 h)	Scenedesmus subspicatus	Algae

12.2 Persistence and degradability:

Not available

12.3 Bioaccumulative potential:

Substance-specific information:

Identification		Bioaccumulation potential		
Propane	BCF	13		
CAS: 74-98-6	Pow Log	2.86		
EC: 200-827-9	Potential	Low		
Butane (containing \geq 0,1 % butadiene (203-450-8))	BCF	33		
CAS: 106-97-8	Pow Log	2.89		
EC: 203-448-7	Potential	Moderate		
Distillates (petroleum), hydrotreated light paraffinic, < 3 % IP 346	BCF			
CAS: 64742-55-8	Pow Log	3.9		
EC: 265-158-7	Potential			

12.4 Mobility in soil:

Identification	Absorption/desorption		Volatility	
Propane	Кос	460	Henry	71636,78 Pa·m³/mol
CAS: 74-98-6	Conclusion	Moderate	Dry soil	Yes
EC: 200-827-9	Surface tension	7,02E-3 N/m (25 °C)	Moist soil	Yes
Butane (containing \geq 0,1 % butadiene (203-450-8))	Кос	Not relevant	Henry	Not relevant
CAS: 106-97-8	Conclusion	Not relevant	Dry soil	Not relevant
EC: 203-448-7	Surface tension	1,187E-2 N/m (25 °C)	Moist soil	Not relevant
Isobutane (containing \geq 0,1 % butadiene (203-450-8))	Кос	Not relevant	Henry	Not relevant
CAS: 75-28-5	Conclusion	Not relevant	Dry soil	Not relevant
EC: 200-857-2	Surface tension	9,84E-3 N/m (25 °C)	Moist soil	Not relevant

Insoluble in water

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:



SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Code	Description	Waste class (Regulation (EU) No 1357/2014)
	It is not possible to assign a specific code, as it depends on the intended use by the user	Non-hazardous

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

Not relevant

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:

14.1		
14.1	UN number or ID number:	UN1950
14.2	UN proper shipping name:	AEROSOLS
14.3	Transport hazard class(es):	2
\simeq	Labels:	2.1
14.4	Packing group:	N/A
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
ansport of danger	ous goods by sea:	
th regard to IMDG 4	1-22:	
14.1	UN number or ID number:	UN1950
14.2	UN proper shipping name:	AEROSOLS
14.3	Transport hazard class(es):	2
	Labels:	2.1
14.4	Packing group:	N/A
2 14.5	Marine pollutant:	No
V 14.6	Special precautions for user	
	Special regulations:	63, 959, 190, 277, 327, 344
	EmS Codes:	F-D, S-U
	Physico-Chemical properties:	see section 9
	Limited quantities:	1 L
	Segregation group:	Not relevant
14.7	Maritime transport in bulk according to IMO instruments:	Not relevant
Transport of danger	ous goods by air:	

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SECTION 14: TRANS	SECTION 14: TRANSPORT INFORMATION (continued)					
2	14.1 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:	UN1950 AEROSOLS 2 2.1 N/A No			
	14.6 14.7	Special precautions for user 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: Not relevant
- Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): 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, 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

Council Directive 75/324/EEC of 20 May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers

Commission Directive 94/1/EC of 6 January 1994 adapting some technicalities of Council Directive 75/324/EEC on the approximation of the laws of the relating Member States to aerosol dispensers

Commission Directive 2008/47/EC of 8 April 2008 amending, for the purposes of adapting to technical progress, Council Directive 75/324/EEC on the approximation of the laws of the Member States relating to aerosol dispensers

Commission Directive 2013/10/EU of 19 March 2013 amending Council Directive 75/324/EEC on the approximation of the laws of the Member States relating to aerosol dispensers in order to adapt its labelling provisions to Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures COMMISSION DIRECTIVE (EU) 2016/2037 of 21 November 2016 amending Council Directive 75/324/EEC as regards the

COMMISSION DIRECTIVE (EU) 2016/2037 of 21 November 2016 amending Council Directive 75/324/EEC as regards the maximum allowable pressure of aerosol dispensers and to adapt its labelling provisions to Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures

Other information:

P Numero - 667780

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

- CONTINUED ON NEXT PAGE -

Revised: 08/10/2024 Version: 2 (Replaced 1)





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.:

CLP Regulation (EC) No 1272/2008 (SECTION 2, SECTION 16):

· Precautionary statements

Texts of the legislative phrases mentioned in section 2:

H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

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 and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. Flam. Gas 1A: H220 - Extremely flammable gas.

Press. Gas (Liq.): H280 - Contains gas under pressure, may explode if heated.

Press. Gas: H280 - Contains gas under pressure, may explode if heated.

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 LC50: Lethal 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.