Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 04.06.2014 Revision date: 18.10.2022 Version: 2.0

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

1.1. Product identifier

Product form : Mixture

Product name : COYOTE Konkor 101 300 ml

Product code : CY-1031200002

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Lubricating and preservative oil in aerosol packaging

Use of the substance/mixture : lubricants,fats, separating agents

Function or use category : Aerosol propellants

1.2.2. Uses advised against

Restrictions on use : Not to be used for any purpose other than the one the product was designed for

1.3. Details of the supplier of the safety data sheet

AutoMax Group s.r.o. K Hájům 1233/2 155 00 Praha 5

T +420 272 700 530 - F +420 272 700 531

info.cz@automax-group.com - www.automax-group.com

1.4. Emergency telephone number

Country	Official advisory body	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Cardiff Centre) University Hospital Llandough	Penlan Road CF64 2XX	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Edinburgh Centre) Royal Infirmary of Edinburgh	Little France Crescent EH16 4SA	0344 892 0111	Only for healthcare professionals
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER	+44 20 7188 7188	
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre	16/17 Framlington Place Newcastle-upon-Tyne NE2 4AB	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	Only for healthcare professionals

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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol, Category 1 H222;H229
Aspiration hazard, Category 1 H304

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)





IS02

Signal word (CLP) : Danger

Contains : Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified

Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated. H304 - May be fatal if swallowed and enters airways.

Precautionary statements (CLP) : 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.

P261 - Avoid breathing aerosols.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 $^{\circ}\text{C}.$

P501 - Dispose of contents and container to as hazardous waste.

P102 - Keep out of reach of children.

2.3. Other hazards

Other hazards which do not result in classification : The mixture doesn't meet the criteria for classification as PBT or vPvB substances and

mixtures.

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Component	
Isobutane(75-28-5)	
Propane(74-98-6)	
Butane(106-97-8)	

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified	CAS-No.: 64742-55-8 EC-No.: 265-158-7 EC Index-No.: 649-468-00-3 REACH-no: 01-2119487077- 29	< 60	Asp. Tox. 1, H304
Isobutane (Propellant gas (Aerosol))	CAS-No.: 75-28-5 EC-No.: 200-857-2 EC Index-No.: 601-004-00-0 REACH-no: 01-2119485395- 27	< 25	Flam. Gas 1, H220 Press. Gas (Liq.), H280
Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil— unspecified	CAS-No.: 64742-54-7 EC-No.: 265-157-1 EC Index-No.: 649-467-00-8 REACH-no: 01-2119484627- 25	< 15	Not classified
Propane (Propellant gas (Aerosol))	CAS-No.: 74-98-6 EC-No.: 200-827-9 EC Index-No.: 601-003-00-5 REACH-no: 01-2119486944- 21	< 5	Flam. Gas 1A, H220 Press. Gas (Comp.), H280
Naphthalenesulfonic acid, di-C9-rich C8-10-branched alkyl derivs., calcium salts	CAS-No.: 1474044-79-5 EC-No.: 939-717-7 REACH-no: 01-2119980985- 16	≈ 2,5	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Butane (Propellant gas (Aerosol))	CAS-No.: 106-97-8 EC-No.: 203-448-7 EC Index-No.: 601-004-00-0 REACH-no: 01-2119474691- 32	< 2	Flam. Gas 1A, H220 Press. Gas (Comp.), H280

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Take care of your own safety. In the event of health problems or in case of doubt, inform the

doctor and provide him with the information from this safety data sheet. If unconscious, place the affected person in a stable position on their side, with the head slightly tilted, and ensure the patency of the airways, never induce vomiting. If the affected person vomits on

his own, take care not to inhale the vomit.

First-aid measures after inhalation : Remove person to fresh air and keep them warm and calm.

First-aid measures after skin contact Gently wash with plenty of soap and water. If irritation persists, consult a doctor. First-aid measures after eye contact Rinse cautiously with water for several minutes. Consult an ophtalmologist if irritation

persists.

First-aid measures after ingestion : Do not induce vomiting. If you feel unwell, seek medical advice.

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

Symptoms/effects after inhalation : Irritating to respiratory system. Cough. Headache.

Symptoms/effects after skin contact irritation (itching, redness, blistering). Repeated exposure may cause skin dryness or

cracking.

Symptoms/effects after eye contact Causes eye irritation. Redness.

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Symptoms/effects after ingestion : Irritation, nausea. It can cause death if swallowed and enters the respiratory tract.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : carbon dioxide (CO2), powder, alcohol-resistant foam, water spray.

Unsuitable extinguishing media : Strong water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : If on fire, toxic and flammable gasses and fumes may develop.Perform an urgent

evacuation of the building and its surroundings. Notify the Integrated Rescue System. The combustion residues and contaminated extinguishing liquids must be disposed of according

to valid regulations. Extremely flammable aerosol.

Explosion hazard : Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of

burns and injuries. Exploding canisters can fly up to a distance of tens of meters.

5.3. Advice for firefighters

Firefighting instructions : During the fire of the product, keep the safe distance, use suitable breathing protection

(isolation device), or self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate area. Ensure adequate ventilation. Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No smoking. Concerning personal protective

equipment to use, see section 8.

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Do not allow the mixture to enter into sewer, water system (underground water, surface water) or soil.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material, e.g.: sand, earth, vermiculite. Take up

mechanically (sweeping, shovelling) and collect in suitable container for disposal. Collect all waste in suitable and labelled containers and dispose according to local legislation.

6.4. Reference to other sections

See Section 8 and 13 of this safety data sheet.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes. Do not expose to temperatures exceeding 50 °C/ 122 °F. Do not eat, drink or smoke when using this product. Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No smoking.

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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in dry, cool, and well-ventilated areas in the original package. Keep the package

closed tightly. Do not store together with drugs, foodstuffs, drinks, and forage. . Keep away

from sources of ignition - No smoking.

Storage temperature : 5-30 °C

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Isobutane (75-28-5)		
Ireland - Occupational Exposure Limits		
Local name	Butane, all isomers: Isobutane	
OEL STEL	1000 mg/m³	
OEL STEL [ppm]	1000 ppm	
Regulatory reference	Chemical Agents Code of Practice 2021	
Propane (74-98-6)		
Ireland - Occupational Exposure Limits		
Local name	Propane	
OEL TWA [2]	1000 ppm	
Remark Asphx. (Gaseous chemical substances which may not produce significant physiolo effects in the exposed employee, but when present in high concentrations will act a simple asphyxiants)		
Regulatory reference	Chemical Agents Code of Practice 2021	
Butane (106-97-8)		
Ireland - Occupational Exposure Limits		
Local name Butane, all isomers: Butane		
OEL TWA [2]	1000 ppm	
OEL STEL [ppm]	1000 ppm	
Regulatory reference	Chemical Agents Code of Practice 2021	
United Kingdom - Occupational Exposure Limits		
Local name	Butane	
WEL TWA (OEL TWA) [1] 1450 mg/m³		
WEL TWA (OEL TWA) [2]	600 ppm	
WEL STEL (OEL STEL)	1810 mg/m³	
WEL STEL (OEL STEL) [ppm]	750 ppm	
Remark Carc (Capable of causing cancer and/or heritable genetic damage, only applies if E contains more than 0.1% of buta-1,3-diene)		
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

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8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

C.T.A. DIVEC dilu i NEO			
Distillates (petroleum), hydrotreated heavy pa	Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil— unspecified (64742-54-7)		
PNEC (Oral)			
PNEC oral (secondary poisoning) 9,33 mg/kg			
Naphthalenesulfonic acid, di-C9-rich C8-10-bi	ranched alkyl derivs., calcium salts (1474044-79-5)		
DNEL/DMEL (Workers)			
Long-term - systemic effects, dermal	≈ 10 mg/kg bw/day		
Long-term - systemic effects, inhalation	≈ 70 mg/m³		
PNEC (Water)			
PNEC aqua (freshwater)	≈ 0,004 mg/l		
PNEC aqua (marine water)	≈ 0,4 µg/L		
PNEC aqua (intermittent, freshwater)	≈ 0,0027 mg/l		
PNEC (Sediment)			
PNEC sediment (freshwater)	≈ 69 mg/kg dwt		
PNEC sediment (marine water)	≈ 6,9 mg/kg dwt		
PNEC (Soil)			
PNEC soil ≈ 13,9 mg/kg dwt			
PNEC (Oral)			
PNEC oral (secondary poisoning) ≈ 22,2 mg/kg food			
PNEC (STP)			
PNEC sewage treatment plant	≈ 10 mg/l		
Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified (64742-55-8)			
DNEL/DMEL (Workers)			
Long-term - systemic effects, dermal ≈ 0,97 mg/kg bodyweight/day			
Long-term - systemic effects, inhalation	≈ 2,73 mg/m³		
Long-term - local effects, inhalation	≈ 5,58 mg/m³		
DNEL/DMEL (General population)			
Long-term - systemic effects,oral ≈ 0,74 mg/kg bodyweight/day			
Long-term - local effects, inhalation	≈ 1,19 mg/m³		

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Avoid contact with skin and eyes. Do not breathe vapour/aerosol. Do not drink, eat or smoke in the workplace. Ensure good ventilation of the work station. General protective and hygienic measures.

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8.2.2. Personal protection equipment

Personal protective equipment:

Not necessary, if the product is used in accordance with section 1.2.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Protective goggles (EN 166). It is not required under normal conditions.

8.2.2.2. Skin protection

Hand protection:

Chemical resistant gloves (according to European standard EN 374 or equivalent)

8.2.2.3. Respiratory protection

Respiratory protection:

Half mask with filter against organic vapors. Self-contained breathing apparatus if exposure limits are exceeded or in poorly ventilated areas.

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : light brown. Appearance : Aerosol. Odour : Mineral oil. Odour threshold : Not available Melting point : Not available Freezing point : Not available Boiling point : -40 °C Flammability : Not available **Explosion limits** : Not available Lower explosion limit : 1,4 Upper explosion limit : 11,2

Flash point

Auto-ignition temperature : Not available

Decomposition temperature

pH : Not available Viscosity, kinematic : 12,5 mm²/s (40 °C)

Solubility : Insoluble in water. Partly soluble in solvents and oils.

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : 0,75 g/m³

 $\begin{tabular}{lll} Relative density & : & 0.75-0.79 (20 \ ^{\circ}C) \\ Relative vapour density at 20 \ ^{\circ}C & : & Not available \\ Particle characteristics & : & Not applicable \\ \end{tabular}$

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9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : 0,25

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions known under normal conditions of use.

10.4. Conditions to avoid

Prevent effective ignition sources. Protect from sunlight. Protect from freezing. Sparks. Store at temperatures not exceeding 32 °C.

10.5. Incompatible materials

Heat, flames and sparks. Acids and alkalis. Oxidizing materials.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. On burning: release of carbon monoxide - carbon dioxide. Nitrogen oxides.

SECTION 11: Toxicological information

TITTI III OTTI III OT	300 ao ao maio ma 109 ana 1011 (20) 110 1212/2000
Acute toxicity (oral)	: Based on available data, the classification cr
Acute toxicity (oral)	. Dased off available data, the classification of

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

Acute toxicity (dermal) : Based on available data, the classification criteria are not met.

Acute toxicity (inhalation) : Based on available data, the classification criteria are not met.

Butane (106-97-8)

LC50 Inhalation - Rat 1442 mg/l

Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil— unspecified (64742-54-7)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2000 ma/ka

Naphthalenesulfonic acid, di-C9-rich C8-10-branched alkyl derivs., calcium salts (1474044-79-5)

LD50 oral rat	> 2500 mg/kg
LD50 dermal rabbit	> 10000 mg/kg
LC50 Inhalation - Rat (Vapours)	> 9 mg/l/4h

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

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

Respiratory or skin sensitisation : Based on available data, the classification criteria are not met.

Germ cell mutagenicity : Based on available data, the classification criteria are not met.

Carcinogenicity : Based on available data, the classification criteria are not met.

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

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STOT-single exposure	:	Based on available data, the classification criteria are not met.
STOT-repeated exposure	:	Based on available data, the classification criteria are not met.

Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified (64742-55-8)			
NOAEL (oral, rat, 90 days)	< 125 mg/kg bodyweight/day		
NOAEL (dermal, rat/rabbit, 90 days)	> 2000 mg/kg bodyweight/day		
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	1 mg/l		
Aspiration hazard : May be fatal if swallowed and enters airways.			

COYOTE Konkor 101 300 ml				
Viscosity, kinematic	12,5 mm²/s (40 °C)			
Propane (74-98-6)				
Vaporizer Spray				
Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified (64742-55-8)				
Viscosity, kinematic ≈ 17 mm²/s 40 C				

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: The substance is not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

11.2.2. Other information

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

LC50 - Fish [1]

Hazardous to the aquatic environment, short-term

(acute)

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

Hazardous to the aquatic environment, long-term (chronic)

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

(CHIONIC)		
Butane (106-97-8)		
LC50 - Fish [1]	24,11 (24,11 – 147,54) mg/l	
EC50 - Crustacea [1]	14,22 (14,22 – 69,43) mg/l	
EC50 72h - Algae [1]	7,71 (7,71 – 19,37) mg/l	
Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil— unspecified (64742-54-7)		
LC50 - Fish [1] > 100 mg/l (Pimephales promelas, 96 h)		
EC50 - Other aquatic organisms [1]	> 10000 mg/l (Gammarus pulex, 24, 48, 72, 96 h)	
NOEC chronic fish	≥ 100 mg/l (Pimephales promelas, 96 h)	
NOEC chronic crustacea 10 mg/l (Daphnia magna, 21 days)		
NOEC chronic algae	1,93 mg/l (Pimephales promelas, 10 min); > 100 mg/l (Pseudokirchneriella subcapitata, 72 h)	
Naphthalenesulfonic acid, di-C9-rich C8-10-branched alkyl derivs., calcium salts (1474044-79-5)		

> 0,28 mg/l fresh water

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12.2. Persistence and degradability

D-1 (400 07 0)		
Butane (106-97-8)		
Persistence and degradability Readily biodegradable.		
Naphthalenesulfonic acid, di-C9-rich C8-10-branched alkyl derivs., calcium salts (1474044-79-5)		
Biodegradation ≈ 14 % 29 days, Not easily biodegradable		
Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified (64742-55-8)		
Biodegradation	4 %	

12.3. Bioaccumulative potential

Butane (106-97-8)		
Partition coefficient n-octanol/water (Log Pow) 1,09 – 2,8 (20 °C, pH 7)		
Naphthalenesulfonic acid, di-C9-rich C8-10-branched alkyl derivs., calcium salts (1474044-79-5)		
Partition coefficient n-octanol/water (Log Pow) > 6,6		

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: The substance is not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

: Empty containers should be taken for recycling, recovery or waste in accordance with local regulation. Collect all waste in suitable and labelled containers and dispose according to local legislation. Container under pressure. Do not drill or burn even after use.

European List of Waste (LoW) code

: 20 01 26* - oil and fat other than those mentioned in 20 01 25

15 01 10* - packaging containing residues of or contaminated by dangerous substances

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
UN 1950	UN 1950	UN 1950	UN 1950	UN 1950
14.2. UN proper shipping name				
AEROSOLS	AEROSOLS	Aerosols, flammable	AEROSOLS	AEROSOLS

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ADR	IMDG	IATA	ADN	RID
Transport document descr	iption (ADR)			
UN 1950 AEROSOLS, 2.1, (D)	UN 1950 AEROSOLS, 2.1	UN 1950 Aerosols, flammable, 2.1	UN 1950 AEROSOLS, 2.1	UN 1950 AEROSOLS, 2.1
14.3. Transport hazard o	class(es)			
2.1	2.1	2.1	2.1	2.1
2	2	2	2	2
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	ards			
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information	n available		'	

14.6. Special precautions for user

Overland transport

Classification code (ADR) : 5F

Special provisions (ADR) : 190, 327, 344, 625

Limited quantities (ADR) : 11

Excepted quantities (ADR) : E0

Packing instructions (ADR) : P207

Special packing provisions (ADR) : PP87, RR6, L2

Mixed packing provisions (ADR) : MP9

Transport category (ADR) : 2

Special provisions for carriage - Packages (ADR) : V14

Special provisions for carriage - Loading, unloading : CV9, CV12

and handling (ADR)

Special provisions for carriage - Operation (ADR) : S2
Tunnel restriction code (ADR) : D

Transport by sea

Limited quantities (IMDG)

Special provisions (IMDG) : 63, 190, 277, 327, 344, 381, 959

: SP277

SG69

Excepted quantities (IMDG) : E0
Packing instructions (IMDG) : P207, LP200
Special packing provisions (IMDG) : PP87, L2
EmS-No. (Fire) : F-D
EmS-No. (Spillage) : S-U
Stowage category (IMDG) : None
Stowage and handling (IMDG) : SW1, SW22

Air transport

Segregation (IMDG)

PCA Excepted quantities (IATA) : E0
PCA Limited quantities (IATA) : Y203
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 203
PCA max net quantity (IATA) : 75kg
CAO packing instructions (IATA) : 203
CAO max net quantity (IATA) : 150kg

Special provisions (IATA) : A145, A167, A802

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ERG code (IATA) : 10L

Inland waterway transport

Classification code (ADN) : 5F

Special provisions (ADN) : 190, 327, 344, 625

Limited quantities (ADN) : 1 L

Excepted quantities (ADN) : E0

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01, VE04

Number of blue cones/lights (ADN) : 1

Rail transport

Classification code (RID) : 5F

Special provisions (RID) : 190, 327, 344, 625

Limited quantities (RID) : 1L Excepted quantities (RID) : E0

Packing instructions (RID) : P207, LP200 Special packing provisions (RID) : PP87, RR6, L2

Mixed packing provisions (RID) : MP9

Transport category (RID) : 2

Special provisions for carriage – Packages (RID) : W14

Special provisions for carriage - Loading, unloading : CW9, CW12

and handling (RID)

Colis express (express parcels) (RID) : CE2 Hazard identification number (RID) : 23

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

VOC Directive (2004/42)

VOC content : 0,25

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

Not available.

SECTION 16: Other information

Indication of changes			
Section	Changed item	Change	Comments
1-6	SDS EU format according to COMMISSION REGULATION (EU) 2020/878	Modified	18.10.2022

Abbreviations and acronyms:		
CAS-No.	Chemical Abstract Service number	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
EC-No.	European Community number	
EC50	Median effective concentration	
IATA	International Air Transport Association	
LC50	Median lethal concentration	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
vPvB	Very Persistent and Very Bioaccumulative	

Data sources

: ECHA Guidance on the compilation of safety data sheets ECHA C&L Inventory database. Supplier's safety documents.

Other information

: Prior to using this product, read the Safety Recommendations included herein and in the box of the product.

This product has to be handled carefully and only used by authorised workers who hold the official accreditation when so required by law.

The product must be stored, handled and used in accordance with the procedures of good industrial hygiene practices and pursuant to the applicable legal regulations.

Full text of H- and EUH-statements:		
Asp. Tox. 1	Aspiration hazard, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Gas 1	Flammable gases, Category 1	
Flam. Gas 1A	Flammable gases, Category 1A	
H220	Extremely flammable gas.	
H222	Extremely flammable aerosol.	
H229	Pressurised container: May burst if heated.	
H280	Contains gas under pressure; may explode if heated.	

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:		
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	
H319	Causes serious eye irritation.	
Press. Gas (Comp.)	Gases under pressure : Compressed gas	
Press. Gas (Liq.)	Gases under pressure : Liquefied gas	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Aerosol 1 H222;H229 Expert judgment		
Asp. Tox. 1	H304	Expert judgment

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.