BOLL

WYKRYWACZ NIESZCZELNOŚCI - LEAK DETECTOR - SPRAY

SEC	I ION 1: IDENTIFICATION OF THE	SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING
1.1	Product identifier:	WYKRYWACZ NIESZCZELNOŚCI - LEAK DETECTOR - SPRAY

Other means of identification:

UFI:

NTV3-302X-X008-1NFR

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

Relevant uses: Mixture intended to locate any pipe leaks. Application in workshops and in the automotive industry.

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:

BOLL Wojciech Dalewski Spółka Jawna ul. Chemiczna 3 65-713 Zielona Góra - Polska Phone: 68 451 99 99 - Fax: 68 451 99 00 huszcza@boll.pl https://www.boll.pl

1.4 Emergency telephone number:

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 3: Pressurised container: May burst if heated., H229 Eye Irrit. 2: Eye irritation, Category 2, H319 Skin Irrit. 2: Skin irritation, Category 2, H315

2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

Warning



Hazard statements:

Aerosol 3: H229 - Pressurised container: May burst if heated. Eye Irrit. 2: H319 - Causes serious eye irritation. Skin Irrit. 2: H315 - Causes skin irritation.

Precautionary statements:

P102: Keep out of reach of children.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P251: Do not pierce or burn, even after use.
P302+P352: IF ON SKIN: Wash with plenty of water.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P362+P364: Take off contaminated clothing and wash it before reuse.
P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F
UFI: NTV3-302X-X008-JNFR

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:



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

Non-applicable

3.2 Mixture:

Chemical description: a mixture of organic and auxiliary substances and an extrudate gas - carbon dioxide

Components:

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

	Identification		Chemical name/Classification		
CAS:	124-38-9	Carbon dioxide ⁽¹⁾	dioxide ⁽¹⁾ Self-classified		
EC: Index: REACH:	204-696-9 Non-applicable Non-applicable	Regulation 1272/2008	Press. Gas: H280 - Warning	$\langle \rangle$	<2,5 %
CAS: EC:	Non-applicable	Poly (oxy-1,2- ethan ethers, phosphates ⁽²	ediyl), alpha-hydro-omega-hydroxy-mono- C12-C14-alkyl)	Self-classified	
Index: REACH:	Non-applicable Non-applicable	Regulation 1272/2008	Eye Dam. 1: H318; Skin Irrit. 2: H315 - Danger		<1 %

(1) Substance with a Union workplace exposure limit

⁽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.

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:

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 available

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

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



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SECTION 5: FIREFIGHTING MEASURES (continued)

Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

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

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.- Technical measures for storage

Minimum Temp.: 5 °C



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SECTION 7: HANDLING AND STORAGE (continued)

Maximum Temp.: 20 °C

Maximum time: 24 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	Occupational exposure limits			
Carbon dioxide	IOELV (8h)	5000 ppm	9000 mg/m ³	
CAS: 124-38-9 EC: 204-696-9	IOELV (STEL)			

DNEL (Workers):

Not relevant

DNEL (General population):

Not relevant

PNEC:

Not relevant

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

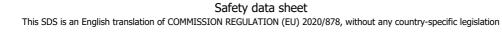
Pictogram	PPE	Labelling	CEN Standard	Remarks
Compulsory use of face mask	Filter mask for particles		EN 149:2001+A1:2009	Replace when an increase in resistence to breathing is observed.

C.- Specific protection for the hands

Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory hand protection	Protective gloves against minor risks	CATI		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN ISO 21420:2020 and EN ISO 374-1:2016+A1:2018

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

D.- Eye and face protection





	Pictogram	PPE	Labelling	CEN Standard		Remarks
	Mandatory face protection	Panoramic glasses against splash/projections.	CAT II	EN 166:2002 EN ISO 4007:2018		a daily and disinfect periodically according b nanufacturer´s instructions. Use if there is risk of splashing.
E	Body protection					
	Pictogram	PPE	Labelling	CEN Standard		Remarks
		Work clothing	CATI		perio recon	cce before any evidence of deterioration. F ds of prolonged exposure to the product for professional/industrial users CE III is nmended, in accordance with the regulation ISO 6529:2013, EN ISO 6530:2005, EN IS 13688:2013, EN 464:1994.
		Anti-slip work shoes	CAT II	EN ISO 20347:2012	perio recon	ce before any evidence of deterioration. Fi ds of prolonged exposure to the product fo professional/industrial users CE III is imended, in accordance with the regulatio EN ISO 20345:2012 y EN 13832-1:2007
F	Additional emerge	ency measures				
	Emergency mea	isure	Standards	Emergency m	easure	Standards
	Emergency sho	ISO 3864-1:2	NSI Z358-1 011, ISO 3864-4:20	11 Evewash sta	tions	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011
Env	vironmental exp	osure controls:				
In a spil	accordance with th	e community legislatior roduct and its container				mmended to avoid environmental
Wit	h regard to Directi	ive 2010/75/EU, this pro	oduct has the foll	lowing characteristics:		
	V.O.C. (Supply):	0 %	weight			
	V.O.C. density at	20 °C: 0 kg	J/m³ (0 g/L)			
	Average carbon n	umber: Not	relevant			
	Average molecula	r weight: Not	relevant			

9.1 Information on basic physical and chemical properties:

9.1	information on basic physical and chemic	ai properties:	
	For complete information see the product datas	sheet.	
	Appearance:		
	Physical state at 20 °C:	Aerosol	
	Appearance:	Fluid	
	Colour:	Colourless	
	Odour:	Odourless	
	Odour threshold:	Not available *	
	Volatility:		
	Boiling point at atmospheric pressure:	Not available *	
	Vapour pressure at 20 °C:	Not available *	
	Vapour pressure at 50 °C:	<300000 Pa (300 kPa)	
	Evaporation rate at 20 °C:	Not available *	
	Product description:		
	*Not available due to the nature of the product, not prov	iding information property of its hazards.	



SECT	TON 9: PHYSICAL AND CHEMICAL PROPERTIE	S (continued)
	Density at 20 °C:	1000 kg/m ³
	Relative density at 20 °C:	1
	Dynamic viscosity at 20 °C:	Not available *
	Kinematic viscosity at 20 °C:	Not available *
	Kinematic viscosity at 40 °C:	Not available *
	Concentration:	Not available *
	pH:	Not available *
	Vapour density at 20 °C:	Not available *
	Partition coefficient n-octanol/water 20 °C:	Not available *
	Solubility in water at 20 °C:	Not available *
	Solubility properties:	Completely miscible
	Decomposition temperature:	Not available *
	Melting point/freezing point:	Not available *
	Recipient pressure:	Not available *
	Flammability:	
	Flash Point:	Non Flammable (>60 °C)
	Flammability (solid, gas):	Not available *
	Autoignition temperature:	Not available *
	Lower flammability limit:	Not available *
	Upper flammability limit:	Not available *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable
9.2	Other information:	
	Information with regard to physical hazard clas	ses:
	Explosive properties:	Not available *
	Oxidising properties:	Not available *
	Corrosive to metals:	Not available *
	Heat of combustion:	Not available *
	Aerosols-total percentage (by mass) of flammable components:	Not available *
	Other safety characteristics:	
	Surface tension at 20 °C:	Not available *
	Refraction index:	Not available *
	The pressure and density values for water.	
	*Not available due to the nature of the product, not providing inf	ormation property of its hazards.

SECT	ION 10: STABILITY AND REACTIVITY
10.1	Reactivity:
10.2	No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet. 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:



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Applicable for handling and storage at room temperature: Shock and friction Contact with air Increase in temperature Sunlight Humidity										
	Not applicable	Not applicable	Not applicable	Avoid direct impact	Not applicable					
0.5										
	Acids	Water	Oxidising materials	Combustible materials	Others					
	Avoid strong acids	Not applicable	Avoid direct impact	Not applicable	Avoid alkalis or strong bases					
					decomposition conditions other organic compound					
ГСТ	complex mixtures of chemic	al substances can be rele								
	complex mixtures of chemic	al substances can be rele	eased: carbon dioxide (CO	2), carbon monoxide and						
	complex mixtures of chemic	al substances can be rele	eased: carbon dioxide (CO	2), carbon monoxide and						
	complex mixtures of chemic	al substances can be relevant to the second se	eased: carbon dioxide (CO egulation (EC) No 1272	2), carbon monoxide and	other organic compound					
	complex mixtures of chemic ION 11: TOXICOLOGICA Information on hazard c	al substances can be related in Roman and the substances can be related to the toxicology on related to the toxicology of toxicology o	eased: carbon dioxide (CO egulation (EC) No 1272	2), carbon monoxide and	other organic compound					
	complex mixtures of chemic ION 11: TOXICOLOGICA Information on hazard c The experimental informatio	al substances can be relevant to the second	eased: carbon dioxide (CO egulation (EC) No 1272 gical properties of the proc	2), carbon monoxide and /2008: duct itself is not available	other organic compound					

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: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.

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.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Produces skin inflammation.
 - 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, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
 - IARC: Not relevant

- 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:

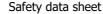
- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

Skin: 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)

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:

Not relevant

Specific toxicology information on the substances:

Identification	Acu	Acute toxicity	
Carbon dioxide	LD50 oral	>2000 mg/kg	
CAS: 124-38-9	LD50 dermal	>2000 mg/kg	
EC: 204-696-9	LC50 inhalation	>5 mg/L	
Poly (oxy-1,2- ethanediyl), alpha-hydro-omega-hydroxy-mono- C12-C14-alkyl ethers, phosphates	LD50 oral	>2000 mg/kg	
CAS: 68511-37-5	LD50 dermal	>2000 mg/kg	
EC: Non-applicable	LC50 inhalation		

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

12.1 Toxicity:

Not available

12.2 Persistence and degradability:

Not available

12.3 Bioaccumulative potential:

Not available

12.4 Mobility in soil:

Identification	Absorption/desorption		Volati	lity
Carbon dioxide	Кос	Not relevant	Henry	Not relevant
CAS: 124-38-9	Conclusion	Not relevant	Dry soil	Not relevant
EC: 204-696-9	Surface tension	5,7E-4 N/m (25 °C)	Moist soil	Not relevant

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.

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12.7 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

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SECTION 13: DISPOSAL CONSIDERATIONS (continued

Code	Description	Waste class (Regulation (EU) No 1357/2014)
15 01 11* 16 05 04*	metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers gases in pressure containers (including halons) containing hazardous substances	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:

14.2 14.3 14.4 14.5 14.6 14.7	UN number or ID number: UN proper shipping name: Transport hazard class(es): Labels: Packing group: Environmental hazards: Special precautions for user Special regulations: Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments: us goods by sea:	UN1950 AEROSOLS 2 2.2 N/A No 190, 327, 344, 625 E see section 9 1 L Not relevant
14.3 14.4 14.5 14.6 14.7	Transport hazard class(es): Labels: Packing group: Environmental hazards: Special precautions for user Special regulations: Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	2 2.2 N/A No 190, 327, 344, 625 E see section 9 1 L
14.4 14.5 14.6 14.7	Labels: Packing group: Environmental hazards: Special precautions for user Special regulations: Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	2.2 N/A No 190, 327, 344, 625 E see section 9 1 L
14.5 14.6 14.7	Packing group: Environmental hazards: Special precautions for user Special regulations: Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	N/A No 190, 327, 344, 625 E see section 9 1 L
14.5 14.6 14.7	Environmental hazards: Special precautions for user Special regulations: Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	No 190, 327, 344, 625 E see section 9 1 L
14.6 14.7	Special precautions for user Special regulations: Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	190, 327, 344, 625 E see section 9 1 L
14.7	Special regulations: Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	E see section 9 1 L
	Tunnel restriction code: Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	E see section 9 1 L
	Physico-Chemical properties: Limited quantities: Maritime transport in bulk according to IMO instruments:	see section 9 1 L
	Limited quantities: Maritime transport in bulk according to IMO instruments:	1 L
	Maritime transport in bulk according to IMO instruments:	
	according to IMO instruments:	Not relevant
ngero	us goods by sea:	
DG 41-	-22:	
		UN1950
		AEROSOLS
		2
	Labels:	2.2
14.4	Packing group:	N/A
		No
	-	
		63, 959, 190, 277, 327, 344
		F-D, S-U
		see section 9
	, , ,	1 L
		Not relevant
14.7		Not relevant
	14.1 14.2 14.3 14.4 14.5 14.6	 14.1 UN number or ID number: 14.2 UN proper shipping name: 14.3 Transport hazard class(es): Labels: 14.4 Packing group: 14.5 Marine pollutant: 14.6 Special precautions for user Special regulations: EmS Codes: Physico-Chemical properties: Limited quantities: Segregation group: 14.7 Maritime transport in bulk according to IMO

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With regard to		INFORMATION (continued)	
with regard to	IATA/ICA	AO 2024:	
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 2.2 N/A No
	14.7	Physico-Chemical properties: Maritime transport in bulk according to IMO	see section 9 Not relevant
		instruments:	
ECTION 15: REGU	EATORY	INFORMATION	
			blete the ozone layer: Not relevant and export of hazardous chemical products: Not relevant
- Substances in Seveso III: Not relevant Limitations to	cluded in A	Annex XIV of REACH ("Authorisati	and export of hazardous chemical products: Not relevant on List") and sunset date: Not relevant
 Substances in Seveso III: Not relevant Limitations to etc): Shall not be use —ornamental a and ashtrays, —tricks and jok 	cluded in a comment of comment ed in: rticles inter es,	Annex XIV of REACH ("Authorisation and the use of cert rcialisation and the use of cert ended to produce light or colour ef	and export of hazardous chemical products: Not relevant on List") and sunset date: Not relevant ain dangerous substances and mixtures (Annex XVII REACH
 Substances in Seveso III: Not relevant Limitations to etc): Shall not be use —ornamental a and ashtrays, —tricks and jok —games for one 	cluded in , comment ed in: rticles inte es, e or more	Annex XIV of REACH ("Authorisation and the use of cert rcialisation and the use of cert ended to produce light or colour ef	and export of hazardous chemical products: Not relevant on List") and sunset date: Not relevant ain dangerous substances and mixtures (Annex XVII REACH fects by means of different phases, for example in ornamental lamps ed to be used as such, even with ornamental aspects.
 Substances in Seveso III: Not relevant Limitations to etc): Shall not be use —ornamental a and ashtrays, —tricks and jok —games for on Specific provision It is recommended 	cluded in , comment ed in: rticles inter es, e or more sions in t ded to use order to e	Annex XIV of REACH ("Authorisation rcialisation and the use of cert ended to produce light or colour ef participants, or any article intende terms of protecting people or t e the information included in this s	and export of hazardous chemical products: Not relevant on List") and sunset date: Not relevant ain dangerous substances and mixtures (Annex XVII REACH fects by means of different phases, for example in ornamental lamps ed to be used as such, even with ornamental aspects.
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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 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

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:



WYKRYWACZ NIESZCZELNOŚCI - LEAK DETECTOR - SPRAY

ł	The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sh has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/20
	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:
	H315: Causes skin irritation.
	H319: Causes serious eye irritation. 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 ndividual components which appear in section 3
(CLP Regulation (EC) No 1272/2008:
I	Eye Dam. 1: H318 - Causes serious eye damage. Press. Gas: H280 - Contains gas under pressure, may explode if heated. Skin Irrit. 2: H315 - Causes skin irritation.
	Classification procedure:
ł	Skin Irrit. 2: Calculation method Eye Irrit. 2: Calculation method Aerosol 3: 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 a nterpretation of this safety data sheet, as well as the label on the product.
	Principal bibliographical sources:
ł	nttp://echa.europa.eu
ł	http://eur-lex.europa.eu
	Abbreviations and acronyms:
1	ADR: European agreement concerning the international carriage of dangerous goods by road
	IMDG: International maritime dangerous goods code
	ATA: International Air Transport Association
	ICAO: International Civil Aviation Organisation
	COD: Chemical Oxygen Demand
	30D5: 5day biochemical oxygen demand 3CF: Bioconcentration factor
	LD50: Lethal Dose 50
	_C50: Lethal Concentration 50
	EC50: Effective concentration 50
	LogPOW: Octanolwater partition coefficient
	Koc: Partition coefficient of organic carbon
l	JFI: unique formula identifier
1	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.

- END OF SAFETY DATA SHEET -

Version: 6 (Replaced 5)

Revised: 11/10/2021