SAFETY DATASHEET
according to REGULATION (EU) No 2015/830

CLEAN-COLORSIL

PROLINE

REV. 01 - 06/2022
PRINT DATE - JUNE 2022

Section 1
Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

CLEAN-COLORSIL

Other means of identification:
Non-applicable.

UFI code:
AJA1-V0C4-200F-Y08A

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

Relevant uses:
Degreaser. For professional user/industrial user only.

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

1.3 Details of the manufacturer/supplier of the Safety Datasheet

Manufacturer:
Zorelor, S.A.
C/Zurrupitieta, 24 - Pol. Ind. Júndiz
01015 Vitoria-Gasteiz (Álava) - Spain
Phone: +34 945 290 120 - Fax: +34 945 290 031
E-mail: oficinavitoria@zorelor.es
Website: www.zorelor.es

Supplier:
Cosentino Global S.L.U.,
Ctra. A334, Baza-Huércal Overa, km 59
04850 Cantoria (Almería) - Spain
Phone: +34 950 444 175
E-mail: info@cosentino.com
Website: www.cosentino.com

1.4 Emergency telephone number

ChemTel Inc. (24/7/365, multilingual):
Worldwide: +1-813-248-0585
United States: 1-800-255-3924 (free toll)
Australia: 1-300-954-583
China: 400-120-0751
India: 000-800-100-4086
Mexico: 01-800-099-0731
Brazil: 0-800-591-6042

For information on emergency phone numbers of EU national authorities you may check:
https://echa.europa.eu/documents/10162/2322249/emergency_phone_numbers_en.pdf/d911af43-4bcf-9371-a59d-a20736d91e7d?t=1628515444598

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: Pressurised container: May burst if heated, **H229**
Aerosol 1: Flammable aerosols, Category 1, **H222**
Carc. 2: Carcinogenicity, Category 2, **H351**
Eye Irrit. 2: Eye irritation, Category 2, **H319**
Skin Irrit. 2: Skin irritation, Category 2, **H315**
STOT SE 3: Specific toxicity causing drowsiness and dizziness, single exposure, Category 3, **H336**

2.2 Label elements

CLP Regulation (EC) No 1272/2008

Danger

Hazard statements:
H222 - Extremely flammable aerosol.
H229 - Pressurised container: May burst if heated.
H315 - Causes serious eye irritation.
H336 - May cause drowsiness or dizziness.
H351 - Suspected of causing cancer.

Precautionary statements:
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Do not pierce or burn, even after use.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Substances that contribute to the classification:
DICHLOROMETHANE.

UFI code:
AJA1-V0C4-200F-Y08A

2.3 Other hazards

Product fails to meet PBT/vPvB criteria.

Section 3
Composition/information on ingredients

3.1 Substance

Non-applicable.

3.2 Mixture

Chemical description:
Solvent/s.

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

IDENTIFICATION		CHEMICAL NAME/CLASSIFICATION			CONCENTRATION
CAS:	124-18-5	**DECANE**[1]		Self-classified	**25 % - < 50 %**
EC:	204-686-4	Regulation 1272/2008	Asp. Tox. 1: H304; Flam. Liq. 3: H226; EUH066 - Danger		
Index:	Non-applicable				
REACH:	01-2119474199-26-XXXX				
CAS:	75-09-2	**DICHLOROMETHANE**[1]		Self-classified	**25 % - < 50 %**
EC:	200-838-9	Regulation 1272/2008	Carc. 2: H351; Eye Irrit. 2: H319; Skin Irrit. 2: H315; STOT SE 3: H336 - Warning		
Index:	602-004-00-3				
REACH:	01-2119480404-41-XXXX				
CAS:	75-28-5	**ISOBUTANE**[2]		ATP CLP00	**10 % - < 25 %**
EC:	200-857-2	Regulation 1272/2008	Flam. Gas 1A: H220; Press. Gas: H280 - Danger		
Index:	601-004-00-0				
REACH:	01-2119485395-27-XXXX				

(1) Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No 2015/830
(2) Voluntarily-listed substance failing to meet any of the criteria set out in Regulation (EU) No 2015/830

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 medial attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:
Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance.

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

By eye contact:
Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS 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

Non-applicable.

Section 5
Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media:
If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO_2).

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

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

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

Precautions for safe manipulation:
Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (Section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

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

Technical recommendations to prevent ergonomic and toxicological risks:
Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

Technical recommendations to prevent environmental risks:
It is recommended to have absorbent material available at close proximity to the product (See Section 6.3).

7.2 Conditions for safe storage, including any incompatibilities

Technical measures for storage:
Store in a cool, dry, well-ventilated location.

General conditions for storage:
Avoid sources of heat, radiation, static electricity and contact with food. For additional information see Section 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		
DICHLOROMETHANE CAS: 75-09-2 EC: 200-838-9	**IOELV (8h)**	100 ppm	353 mg/m³
	IOELV (STEL)	200 ppm	706 mg/m³

DNEL (Workers):

IDENTIFICATION		SHORT EXPOSURE		LONG EXPOSURE	
		SYSTEMIC	LOCAL	SYSTEMIC	LOCAL
DICHLOROMETHANE CAS: 75-09-2 EC: 200-838-9	**Oral**	Non-applicable	Non-applicable	Non-applicable	Non-applicable
	Dermal	Non-applicable	Non-applicable	12 mg/Kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	176 mg/m³	Non-applicable

DNEL (General population):

IDENTIFICATION		SHORT EXPOSURE		LONG EXPOSURE	
		SYSTEMIC	LOCAL	SYSTEMIC	LOCAL
DICHLOROMETHANE CAS: 75-09-2 EC: 200-838-9	**Oral**	Non-applicable	Non-applicable	0.06 mg/Kg	Non-applicable
	Dermal	Non-applicable	Non-applicable	5.82 mg/Kg	Non-applicable
	Inhalation	Non-applicable	Non-applicable	44 mg/m³	Non-applicable

PNEC:

IDENTIFICATION				
DECANE CAS: 124-18-5 EC: 204-686-4	**STP**	0.018 mg/L	**Fresh water**	0.0012 mg/L
	Soil	0.13 mg/Kg	**Marine water**	0.0012 mg/L
	Intermittent	0.0045 mg/L	**Sediment (Fresh water)**	0.33 mg/Kg
	Oral	Non-applicable	**Sediment (Marine water)**	0.33 mg/Kg
DICHLOROMETHANE CAS: 75-09-2 EC: 200-838-9	**STP**	26 mg/L	**Fresh water**	0.31 mg/L
	Soil	0.33 mg/Kg	**Marine water**	0.031 mg/L
	Intermittent	0.27 mg/L	**Sediment (Fresh water)**	2.57 mg/Kg
	Oral	Non-applicable	**Sediment (Marine water)**	0.26 mg/Kg

8.2 Exposure controls

General security and hygiene measures in the work place:
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 Section 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.

Respiratory protection:
The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

Specific protection for the hands:

PICTOGRAM	PPE	LABELLING	CEN STANDARD	REMARKS
 Mandatory hand protection	Chemical protective gloves (Material: PVA, Breakthrough time: > 480 min)	CE CAT III	EN 420:2004+A1:2010	Replace the gloves at any sign of deterioration.

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

Ocular and facial protection:

PICTOGRAM	PPE	LABELLING	CEN STANDARD	REMARKS
 Mandatory face protection	Panoramic glasses against splash/projections	CE CAT II	EN 166:2002 EN ISO 4007:2018	Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing.

Body protection:

PICTOGRAM	PPE	LABELLING	CEN STANDARD	REMARKS
 Mandatory complete body protection	Work clothing	CE CAT I		Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 6529:2013, EN ISO 6530:2005, EN ISO 13688:2013 and EN 464:1994.
 Mandatory foot protection	Anti-slip work shoes	CE CAT II	EN ISO 20347:2012	Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345:2012 and EN 13832-1:2007.

Additional emergency measures:

EMERGENCY MEASURE	STANDARDS	EMERGENCY MEASURE	STANDARDS
 Emergency shower	ANSI Z358-1 ISO 3864-1:2011 ISO 3864-4:2011	 Eyewash stations	DIN 12 899 ISO 3864-1:2011 ISO 3864-4:2011

Environmental exposure controls:
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 Section 7.1.D.

Section 9
Physical and chemical properties

9.1 Information on basic physical and chemical properties

For complete information, see the product data sheet.

Appearance
Physical state at 20 °C: Aerosol
Appearance: Transparent
Colour: Colourless
Odour: Characteristic
Odour threshold: Non-applicable *

Volatility
Boiling point at atmospheric pressure: - 12 °C (Propellant)
Vapour pressure at 20 °C: Non-applicable *
Vapour pressure at 50 °C: < 300000 Pa (300 kPa)
Evaporation rate at 20 °C: Non-applicable *

Product description
Density at 20 °C: Non-applicable *
Relative density at 20 °C: Non-applicable *
Dynamic viscosity at 20 °C: Non-applicable *
Kinematic viscosity at 20 °C: Non-applicable *
Kinematic viscosity at 40 °C: Non-applicable *
Concentration: Non-applicable *
pH: Non-applicable *
Vapour density at 20 °C: Non-applicable *
Partition coefficient n-octanol/water 20 °C: Non-applicable *
Solubility in water at 20 °C: Non-applicable *
Solubility properties: Non-applicable *
Decomposition temperature: Non-applicable *
Melting point/freezing point: Non-applicable *
Recipient pressure: Non-applicable *

Flammability
Flash Point: Non-applicable
Flammability (solid, gas): Non-applicable *
Autoignition temperature: 460 °C (Propellant)
Lower flammability limit: Non-applicable *
Upper flammability limit: Non-applicable *

Particle characteristics
Median equivalent diameter: Non-applicable

9.2 Other information

Information with regard to physical hazard classes
Explosive properties: Non-applicable *
Oxidising properties: Non-applicable *
Corrosive to metals: Non-applicable *
Heat of combustion: Non-applicable *
Aerosols-total percentage (by mass) of flammable components: Non-applicable *

Other safety characteristics
Surface tension at 20 °C: Non-applicable *
Refraction index: Non-applicable *

(*) 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.

10.2 Chemical stability

Chemically stable under the 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: Not applicable
Contact with air: Not applicable
Increase in temperature: Risk of combustion
Sunlight: Avoid direct impact
Humidity: Not applicable

10.5 Incompatible materials

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

10.6 Hazardous decomposition products

See Sections 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 (CO_2), carbon monoxide and other organic compounds.

Section 11
Toxicological information

11.1 Information on toxicological effects

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:

Ingestion (acute effect):
- Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous 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.

Inhalation (acute effect):
- Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous 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 dangerous for this effect. For more information see Section 3.

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.

CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Exposure to this product can cause cancer. For more specific information on the possible health effects see Section 2.

  IARC: Dichloromethane (2A)

- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous 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 dangerous for this effect. For more information see Section 3.

Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see Section 3.
- Cutaneous: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see Section 3.

Specific target organ toxicity (STOT) - single exposure:
Exposure in high concentration can interfere with the central nervous system causing headache, dizziness, vertigo, nausea, vomiting, confusion, and in serious cases, loss of consciousness.

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 dangerous for this effect. For more information see Section 3.
- Skin: Based on available data, the classification criteria are not met. However, it does contain substances which are classified as dangerous due to repetitive exposure. For more information see Section 3.

Aspiration hazard:
Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see Section 3.

Other information:
Non-applicable.

Specific toxicology information on the substances:

ISOBUTANE 75-28-5	ACUTE TOXICITY	GENUS
LD50 oral	> 2000 mg/Kg	-
LD50 dermal	> 2000 mg/Kg	-
LC50 inhalation	> 5 mg/L (4h)	-

DICHLOROMETHANE 75-09-2	ACUTE TOXICITY	GENUS
LD50 oral	> 2000 mg/Kg	-
LD50 dermal	> 2000 mg/Kg	-
LC50 inhalation	86 mg/L (4 h)	Rat

DECANE 124-18-5	ACUTE TOXICITY	GENUS
LD50 oral	> 2000 mg/Kg	-
LD50 dermal	> 2000 mg/Kg	-
LC50 inhalation	> 20 mg/L (4h)	-

Section 12
Ecological information

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

12.1 Toxicity

Acute toxicity:

DICHLOROMETHANE | CAS: 75-09-2 | EC: 200-838-9

CONCENTRATION		SPECIES	GENUS
LC50	330 mg/L (96 h)	Pimephales promelas	Fish
EC50	270 mg/L (48 h)	Daphnia magna	Crustacean
EC50	2300 mg/L (3 h)	Chlorella vulgaris	Algae

Chronic toxicity:

DICHLOROMETHANE | CAS: 75-09-2 | EC: 200-838-9

CONCENTRATION		SPECIES	GENUS
NOEC	357 mg/L	Pimephales promelas	Fish
NOEC	Non-applicable	-	-

12.2 Persistence and degradability

DICHLOROMETHANE | CAS: 75-09-2 | EC: 200-838-9

DEGRADABILITY		BIODEGRADABILITY	
BOD5	Non-applicable	Concentration	100 mg/L
COD	Non-applicable	Period	28 days
BOD5/COD	Non-applicable	% Biodegradable	13 %

12.3 Bioaccumulative potential

DECANE | CAS: 124-18-5 | EC: 204-686-4

BIOACCUMULATION POTENTIAL	
BCF	143
Pow Log	5.01
Potential	High

DICHLOROMETHANE | CAS: 75-09-2 | EC: 200-838-9

BIOACCUMULATION POTENTIAL	
BCF	6
Pow Log	1.25
Potential	Low

ISOBUTANE | CAS: 75-28-5 | EC: 200-857-2

BIOACCUMULATION POTENTIAL	
BCF	27
Pow Log	2.76
Potential	Low

12.4 Mobility in soil

DECANE | CAS: 124-18-5 | EC: 204-686-4

ABSORPTION/DESORPTION		VOLATILITY	
Koc	Non-applicable	Henry	Non-applicable
Conclusion	Non-applicable	Dry soil	Non-applicable
Surface tension	2.341E-2 N/m (25 °C)	Moist soil	Non-applicable

DICHLOROMETHANE | CAS: 75-09-2 | EC: 200-838-9

ABSORPTION/DESORPTION		VOLATILITY	
Koc	24	Henry	329.31 $Pa \cdot m^3/mol$
Conclusion	Very high	Dry soil	Yes
Surface tension	2.877E-2 N/m (25 °C)	Moist soil	Yes

ISOBUTANE | CAS: 75-28-5 | EC: 200-857-2

ABSORPTION/DESORPTION		VOLATILITY	
Koc	35	Henry	120576.75 $Pa \cdot m^3/mol$
Conclusion	Very high	Dry soil	Yes
Surface tension	9.84E-3 N/m (25 °C)	Moist soil	Yes

12.5 Results of PBT and vPvB assessment

Product fails to meet PBT/vPvB criteria.

12.6 Other adverse effects

Not described.

Section 13
Disposal considerations

13.1 Waste treatment methods

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

Type of waste (Regulation (EU) No 1357/2014): HP3 Flammable, HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity, HP7 Carcinogenic, HP4 Irritant - skin irritation and eye damage.

Waste management (disposal and evaluation): Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See Section 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 2021 and RID 2021:

14.1 UN 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.

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 Transport in bulk according to Annex II of Marpol and the IBC Code

Non-applicable.

Transport of dangerous goods by sea
With regard to IMDG 39-18:

14.1 UN 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.

14.5 Marine pollutant

No.

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: Non-applicable

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Non-applicable.

Transport of dangerous goods by air
With regard to IATA/ICAO 2022:

14.1 UN 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.

14.5 Environmental hazards

No.

14.6 Special precautions for user

Physico-Chemical properties: See Section 9

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Non-applicable.

Section 15
Regulatory information

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

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable
Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable
Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable
Article 95, REGULATION (EU) No 528/2012: Non-applicable
REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

Relevant instructions for use:
Shake the can before use. Spray the surface or item to clean leaving for a few minutes until the total elimination of waste. If necessary, repeat the application.

Cleanright (www.cleanright.eu) © A.I.S.E.:
- Keep away from eyes. If product gets into eyes rinse thoroughly with water.
- People with sensitive or damaged skin should avoid prolonged contact with the product.

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 (e.g. 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 Datasheet 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 sectoral legislation.

1. Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products.
2. Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.
3. Commission Regulation (EC) No 907/2006 of 20 June 2006 amending Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents, in order to adapt Annexes III and VII.
4. Commission Regulation (EC) No 551/2009 of 25 June 2009 amending Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents, in order to adapt Annexes V and VI thereto (surfactant derogation).
5. Council Directive 75/324/EEC of 20 May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers.
6. 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.
7. 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.
8. 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.
9. 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 Datasheets:
The SDS shall be supplied in an official language of the country where the product is placed on the market. This Safety Datasheet has been designed in accordance with ANNEX II - Guide to the compilation of Safety Datasheets of Regulation (EC) No 1907/2006 (Regulation (EC) No 2015/830).

Modifications related to the previous Safety Datasheet 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.
H351: Suspected of causing cancer.
H336: May cause drowsiness or dizziness.
H229: Pressurised container: May burst if heated.
H222: Extremely flammable aerosol.
H319: Causes serious eye irritation.

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.
Carc. 2: H351 - Suspected of causing cancer.
Eye Irrit. 2: H319 - Causes serious eye irritation.
Flam. Gas 1A: H220 - Extremely flammable gas.
Flam. Liq. 3: H226 - Flammable liquid and vapour.
Press. Gas: H280 - Contains gas under pressure, may explode if heated.
Skin Irrit. 2: H315 - Causes skin irritation.
STOT SE 3: H336 - May cause drowsiness or dizziness.

Classification procedure:
Skin Irrit. 2: Calculation method.
Carc. 2: Calculation method.
STOT SE 3: Calculation method.
Aerosol 1: Calculation method.
Aerosol 1: Calculation method.
Eye Irrit. 2: Calculation method.

Advice related to training:
Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this Safety Datasheet, 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: 5-day biochemical oxygen demand
BCF: Bioconcentration factor
LD50: Lethal Dose 50
LC50: Lethal Concentration 50
EC50: Effective Concentration 50
Log-POW: Octanol-water 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 Datasheet 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 Datasheet only refers to this product, which should not be used for needs other than those specified.