Cari	ma S.r.I.	Revision nr. 5 Dated 27/07/2023
GREE	N GLASS	Printed on 27/07/2023
	N GEAGG	Page n. 1/13
	Safety Data Sheet	
According to Annex II to F	REACH - Regulation (EU) 2020/878 and to Annex II to U	IK REACH
SECTION 1. Identification of the subs	stance/mixture and of the company/ur	ndertaking
1.4. Droduct identifier		
1.1. Product identifier Code:	VDETGreenGlass	
Product name	Detergent for photovoltaic, solar panel and windso	creen
1.2. Relevant identified uses of the substance or m Intended use not available	ixture and uses advised against	
1.3. Details of the supplier of the safety data sheet		
Name	Carima S.r.I.	
Full address District and Country	Via Dei Brughi, 30/31 20060 Gessate (MI)	
	Italia	
	Tel. +39 (0)2 9538.4225	
	Fax +39 (0)2 7005.8164	
e-mail address of the competent person		
responsible for the Safety Data Sheet Supplier:	carima@carima.biz, www.carima.biz Carima Srl	
1.4. Emergency telephone number For urgent inquiries refer to		
GB - National Poisons Information Service (NPIS) Tel Members of the Public: NHS 111 (England), NH	. 0344 892 0111 (United Kingdom) IS 24 (Scotland) or NHS Direct	
(Wales)		
SECTION 2. Hazards identification		
SECTION 2. Hazards identification		
2.1. Classification of the substance or mixture		
The product is not classified as hazardous pursuant to th		
However, since the product contains hazardous substand appropriate information, compliant to (EU) Regulation 20.		no. 3, it requires a safety data sheet with
Hazard classification and indication:		
2.2. Label elements		
Hazard labelling pursuant to EC Regulation 1272/2008 (0	CLP) and subsequent amendments and supplements.	
Hazard pictograms:		
Signal words:		
Hazard statements:		
EUH210 Safety data sheet available	e on request.	
Precautionary		

Carima S.r.I.	Revision nr. 5
	Dated 27/07/2023
GREEN GLASS	Printed on 27/07/2023
	Page n. 2/13
	Replaced revision:11 (Dated: 13/03/2023)

statements:

2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

The product does not contain substances with endocrine disrupting properties in concentration $\geq 0.1\%$.

SECTION 3. Composition/information on ingredients

3.2. Mixtures

Contains:

Identification DIPROPYLENE GLYCOL MONOMETHYL ETHER	x = Conc. %	Classification (EC) 1272/2008 (CLP)
INDEX -	5≤x< 6	Substance with a community workplace exposure limit.
EC 252-104-2		
CAS 34590-94-8		
3-BUTOXY-2-PROPANOL		
INDEX 603-052-00-8	2 ≤ x < 2,5	Flam. Liq. 3 H226, Eye Irrit. 2 H319, Skin Irrit. 2 H315
EC 225-878-4		
CAS 5131-66-8		
INDEX 603-052-00-8 EC 225-878-4	2≤x< 2,5	Flam. Liq. 3 H226, Eye Irrit. 2 H319, Skin Irrit. 2 H315

The full wording of hazard (H) phrases is given in section 16 of the sheet.

SECTION 4. First aid measures

4.1. Description of first aid measures

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. If problem persists, seek medical advice.

SKIN: Remove contaminated clothing. Wash immediately with plenty of water. If irritation persists, get medical advice/attention. Wash contaminated clothing before using it again.

INHALATION: Remove to open air. In the event of breathing difficulties, get medical advice/attention immediately.

INGESTION: Get medical advice/attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person, unless authorised by a doctor.

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

Specific information on symptoms and effects caused by the product are unknown.

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

Information not available

SECTION 5. Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray. UNSUITABLE EXTINGUISHING EQUIPMENT None in particular.

Carima S.r.I.	Revision nr. 5
	Dated 27/07/2023
GREEN GLASS	Printed on 27/07/2023
	Page n. 3/13
	Replaced revision:11 (Dated: 13/03/2023)

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE Do not breathe combustion products.

5.3. Advice for firefighters

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Block the leakage if there is no hazard.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

6.2. Environmental precautions

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

6.3. Methods and material for containment and cleaning up

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.

Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Keep away from heat, sparks and naked flames; do not smoke or use matches or lighters. Without adequate ventilation, vapours may accumulate at ground level and, if ignited, catch fire even at a distance, with the danger of backfire. Avoid bunching of electrostatic charges. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat. Avoid leakage of the product into the environment.

7.2. Conditions for safe storage, including any incompatibilities

Store only in the original container. Store in a cool and well ventilated place, keep far away from sources of heat, naked flames and sparks and other sources of ignition. Keep containers away from any incompatible materials, see section 10 for details.

7.3. Specific end use(s)

Information not available

SECTION 8. Exposure controls/personal protection

Carima S.r.I.	Revision nr. 5 Dated 27/07/2023
GREEN GLASS	Printed on 27/07/2023
	Page n. 4/13
	Replaced revision:11 (Dated: 13/03/2023)

8.1. Control parameters

Regulatory References:

DEU	Deutschland	Technischen Regeln für Gefahrstoffe (TRGS 900) - Liste der Arbeitsplatzgrenzwerte und Kurzzeitwerte.
		MAK- und BAT-Werte-Liste 2020, Ständige Senatskommission zur Prüfung gesundheitsschädlicher
		Arbeitsstoffe, Mitteilung 56
DNK	Danmark	Bekendtgørelse om grænseværdier for stoffer og materialer - BEK nr 1458 af 13/12/2019
ESP	España	Límites de exposición profesional para agentes químicos en España 2021
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS
GRC	Ελλάδα	Π.Δ. 26/2020 (ΦΕΚ 50/Α` 6.3.2020) Εναρμόνιση της ελληνικής νομοθεσίας προς τις διατάξεις των οδηγιών
		2017/2398/ΕΕ, 2019/130/ΕΕ και 2019/983/ΕΕ «για την τροποποίηση της οδηγίας 2004/37/ΕΚ ``σχετικά με
		την προστασία των εργαζομένων από τους κινδύνους που συνδέονται με την έκθεση σε καρκινογόνους ή
		μεταλλαξιγόνους παράγοντες κατά την εργασία``»
ITA	Italia	Decreto Legislativo 9 Aprile 2008, n.81
NOR	Norge	Forskrift om endring i forskrift om tiltaksverdier og grenseverdier for fysiske og kjemiske faktorer i
NON	Noige	arbeidsmiljøet samt smitterisikogrupper for biologiske faktorer (forskrift om tiltaks- og grenseverdier), 21.
		, , , , , , , , , , , , , , , , , , , ,
		august 2018 nr. 1255
NLD	Nederland	Arbeidsomstandighedenregeling. Lijst van wettelijke grenswaarden op grond van de artikelen 4.3, eerste
		lid, en 4.16, eerste lid, van het Arbeidsomstandighedenbesluit
SWE	Sverige	Hygieniska gränsvärden, Arbetsmiljöverkets föreskrifter och allmänna råd om hygieniska gränsvärden (AFS
		2018:1)
SV/N	Slovenija	

SVN Slovenija Pravilnik o varovanju delavcev pred tveganji zaradi izpostavljenosti kemičnim snovem pri delu (Uradni list RS, št. 100/01, 39/05, 53/07, 102/10, 43/11 – ZVZD-1, 38/15, 78/18 in 78/19)

FRA

GRC

NOR

500

500

245

VLEP

TLV

TLV

ZVZD-1, 38/15, 78/18 in GBR EU	n 78/19)				United King OEL EU TLV-ACGIH		 EH40/2005 Workplace exposure Directive (EU) 2022/431; Directiv Directive (EU) 2017/2398; Directi 2004/37/EC; Directive 2000/39/E ACGIH 2022
DIPROPYLENE GL		LETHER					
Threshold Limit Va Type	Lue Country	TWA/8h		STEL/15mir		Remarks /	
туре	Country					Observations	
		mg/m3	ppm	mg/m3	ppm		
AGW	DEU	310	50	310	50		
MAK	DEU	310	50	310	50		
TLV	DNK	309	50			SKIN	E
VLA	ESP	308	50			SKIN	
VLEP	FRA	308	50			SKIN	
TLV	GRC	600	100	900	150		
VLEP	ITA	308	50			SKIN	
TLV	NOR	300	50			SKIN	
TGG	NLD	300					
NGV/KGV	SWE	300	50	450 (C)	75 (C)	SKIN	
MV	SVN	308	50			SKIN	
WEL	GBR	308	50			SKIN	
OEL	EU	308	50			SKIN	
TLV-ACGIH			50				
PROPAN-1-OL							
Threshold Limit Va		714/4/01		0751//-			
Туре	Country	TWA/8h		STEL/15mir		Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm		
TLV	DNK	500	200			SKIN	
VLA	ESP	500	200	1000	400	SKIN	

200

200

100

625

250

SKIN

		Carima	a S.r.I.				Revision nr. 5 Dated 27/07/2023
		GREEN	GLASS				Printed on 27/07/2023
		-					Page n. 5/13
							Replaced revision:11 (Dated: 13/03/2023)
TGG	NLD	500	200			SKI	N
NGV/KGV	SWE	350	150	600 (C)	250 (C)		
WEL	GBR	500	200	625	250	SKI	N
TLV-ACGIH		246	100				

Legend:

(C) = CEILING ; INHAL = Inhalable Fraction ; RESP = Respirable Fraction ; THORA = Thoracic Fraction.

8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

HAND PROTECTION

Protect hands with category III work gloves.

The following should be considered when choosing work glove material (see standard EN 374): compatibility, degradation, failure time and permeability. The work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and type of use.

SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

EYE PROTECTION

Wear airtight protective goggles (see standard EN 166).

RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387). In the presence of gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required.

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear opencircuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Properties	Value	Information
Appearance	liquid	
Colour	light yellow	
Odour	characteristic	
Odour threshold	*	
Melting point / freezing point	<-5°	
Initial boiling point	not available	
Flammability	not flammable	
Lower explosive limit	not available	
Upper explosive limit	not available	
Flash point	> 60 °C	
Auto-ignition temperature	not available	

	Carima S.r.I.	Revision nr. 5 Dated 27/07/2023
	GREEN GLASS	Printed on 27/07/2023
		Page n. 6/13 Replaced revision:11 (Dated: 13/03/2023)
Decomposition temperature	not available	
pH	8	
Kinematic viscosity	not available	
Solubility	soluble in water	
Partition coefficient: n-octanol/water	not available	
Vapour pressure	17,36 mmHg	
Density and/or relative density	0,99	
Relative vapour density Particle characteristics	not available not applicable	
9.2. Other information		
9.2.1. Information with regard to physica	I hazard classes	
Information not available		
9.2.2. Other safety characteristics		
Total solids (250°C / 482°F)	0 %	
VOC (Directive 2010/75/EU)	2,90 % - 28,78 g/litre	
VOC (volatile carbon)	1,80 % - 17,86 g/litre	
Explosive properties	not applicable	
Oxidising properties	not applicable	
SECTION 10. Stability and r	eactivity	
0.1. Reactivity		
nere are no particular risks of reaction wit	h other substances in normal conditions of use.	
IPROPYLENE GLYCOL MONOMETHYL	ETHER	
orms peroxides with: air.		
0.2. Chemical stability		
he product is stable in normal conditions of	of use and storage.	
0.3. Possibility of hazardous reactions		
he vapours may also form explosive mixt	ıres with the air.	
IPROPYLENE GLYCOL MONOMETHYL	ETHER	
ay react violently with: strong oxidising a	jents.	
0.4. Conditions to avoid		
	rostatic charges. Avoid all sources of ignition.	
IPROPYLENE GLYCOL MONOMETHYL		
void exposure to: sources of heat.Possibi	lity of explosion	

Carima S.r.I.	Revision nr. 5
	Dated 27/07/2023
GREEN GLASS	Printed on 27/07/2023
	Page n. 7/13
	Replaced revision:11 (Dated: 13/03/2023)

10.5. Incompatible materials

Information not available

10.6. Hazardous decomposition products

In the event of thermal decomposition or fire, gases and vapours that are potentially dangerous to health may be released.

SECTION 11. Toxicological information

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification. It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

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

Metabolism, toxicokinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

ATE (Inhalation) of the mixture: ATE (Oral) of the mixture: ATE (Dermal) of the mixture:

3-BUTOXY-2-PROPANOL

LD50 (Dermal): LD50 (Oral):

SKIN CORROSION / IRRITATION

Not classified (no significant component) Not classified (no significant component) Not classified (no significant component)

> 2000 mg/kg Rat 3300 mg/kg Rat

Page Page	d on 27/07/2023 n. 8/13 ced revision:11 (Dated: 13/03/2023)
Page Repla	
Does not meet the classification criteria for this hazard class	ced revision:11 (Dated: 13/03/2023)
SERIOUS EYE DAMAGE / IRRITATION	
Does not meet the classification criteria for this hazard class	
RESPIRATORY OR SKIN SENSITISATION	
Does not meet the classification criteria for this hazard class	
GERM CELL MUTAGENICITY	
Does not meet the classification criteria for this hazard class	
CARCINOGENICITY	
Does not meet the classification criteria for this hazard class	
REPRODUCTIVE TOXICITY	
Does not meet the classification criteria for this hazard class	
STOT - SINGLE EXPOSURE	
Does not meet the classification criteria for this hazard class	
STOT - REPEATED EXPOSURE	
Does not meet the classification criteria for this hazard class	
ASPIRATION HAZARD	
Does not meet the classification criteria for this hazard class	
11.2. Information on other hazards	

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with

Carima S.r.I.	Revision nr. 5 Dated 27/07/2023
GREEN GLASS	Printed on 27/07/2023
	Page n. 9/13
	Replaced revision:11 (Dated: 13/03/2023)

human health effects under evaluation.

SECTION 12. Ecological information

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

12.1. Toxicity

Information not available

12.2. Persistence and degradability

DIPROPYLENE GLYCOL MONOMETHYL ETHER Solubility in water	1000 - 10000 mg/l
Rapidly degradable 3-BUTOXY-2-PROPANOL	
Solubility in water	52000 mg/l
Rapidly degradable 12.3. Bioaccumulative potential	
DIPROPYLENE GLYCOL MONOMETHYL ETHER	
Partition coefficient: n-octanol/water	0,0043
3-BUTOXY-2-PROPANOL	
Partition coefficient: n-octanol/water	1,2

12.4. Mobility in soil

Information not available

12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

12.6. Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

12.7. Other adverse effects

Information not available

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Reuse, when possible. Neat product residues should be considered special non-hazardous waste. Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations. CONTAMINATED PACKAGING Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

Carima S.r.I.	Revision nr. 5 Dated 27/07/2023	
GREEN GLASS	Printed on 27/07/2023	
	Page n. 10/13	
	Replaced revision:11 (Dated: 13/03/2023)	
SECTION 14. Transport information		
The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.		
14.1. UN number or ID number		
not applicable		
14.2. UN proper shipping name		
not applicable		
14.3. Transport hazard class(es)		
not applicable		
14.4. Packing group		
not applicable		
14.5. Environmental hazards		
not applicable		
14.6. Special precautions for user		
not applicable		
14.7. Maritime transport in bulk according to IMO instruments		
nformation not relevant		
SECTION 15. Regulatory information		
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixtur	e	
Seveso Category - Directive 2012/18/EU: None		

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

	Carima S.r.I.	Revision nr. 5 Dated 27/07/2023
		Printed on 27/07/2023
	GREEN GLASS	Page n. 11/13
		Replaced revision:11 (Dated: 13/03/2023)
Product Point	40	
Contained substance		
Point	75	
Regulation (EU) 2019/	/1148 - on the marketing and use of explosives precursors	
not applicable		
Substances in Candid	ate List (Art. 59 REACH)	
On the basis of availal	ble data, the product does not contain any SVHC in percentage \geq than 0,1%.	
Substances subject to	authorisation (Annex XIV REACH)	
None		
Substances subject to	exportation reporting pursuant to Regulation (EU) 649/2012:	
None		
Substances subject to	the Rotterdam Convention:	
None		
Substances subject to	the Stockholm Convention:	
None		
Healthcare controls		
Information not availal	ble	
German regulation on	the classification of substances hazardous to water (AwSV, vom 18. April 2017)	
WGK 1: Low hazard to	o waters	
15.2. Chemical sat	fety assessment	
A chemical safety ass	essment has not been performed for the preparation/for the substances indicated in	section 3.
SECTION 16.	Other information	
Text of hazard (H) ind	ications mentioned in section 2-3 of the sheet:	
Flam. Liq. 3	Flammable liquid, category 3	
Eye Irrit. 2	Eye irritation, category 2	
Skin Irrit. 2	Skin irritation, category 2	
H226	Flammable liquid and vapour.	
H319	Causes serious eye irritation.	
H315	Causes skin irritation.	

EUH210	Safety data sheet available on request.

Carima S.r.I.	Revision nr. 5 Dated 27/07/2023
	Printed on 27/07/2023
GREEN GLASS	Page n. 12/13
	Replaced revision:11 (Dated: 13/03/2023)
EGEND: ADR: European Agreement concerning the carriage of Dangerous goods by Road ATE: Acute Toxicity Estimate CAS: Chemical Abstract Service Number CE50: Effective concentration (required to induce a 50% effect) CE: Identifier in ESIS (European archive of existing substances) CLP: Regulation (EC) 1272/2008 DNEL: Derived No Effect Level EmS: Emergency Schedule GHS: Globally Harmonized System of classification and labeling of chemicals	
ATA DGR: International Air Transport Association Dangerous Goods Regulation C50: Immobilization Concentration 50% MDG: International Maritime Code for dangerous goods MO: International Maritime Organization NDEX: Identifier in Annex VI of CLP .C50: Lethal Concentration 50% .D50: Lethal dose 50% DEL: Occupational Exposure Level PBT: Persistent bioaccumulative and toxic as REACH Regulation PEC: Predicted environmental Concentration PEL: Predicted exposure level PNEC: Predicted no effect concentration REACH: Regulation (EC) 1907/2006 RID: Regulation concerning the international transport of dangerous goods by train TLV: Threshold Limit Value TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure. TWA: Time-weighted average exposure limit TWA STEL: Short-term exposure limit /OC: Volatile organic Compounds /PVB: Very Persistent and very Bioaccumulative as for REACH Regulation VGK: Water hazard classes (German).	
ENERAL BIBLIOGRAPHY Regulation (EC) 1907/2006 (REACH) of the European Parliament Regulation (EC) 1272/2008 (CLP) of the European Parliament Regulation (EU) 2020/878 (II Annex of REACH Regulation) Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament Regulation (EU) 266/2011 (II Atp. CLP) of the European Parliament Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament 0. Regulation (EU) 2016/1179 (IX Atp. CLP) of the European Parliament 1. Regulation (EU) 2016/1179 (IX Atp. CLP) of the European Parliament 2. Regulation (EU) 2016/1179 (IX Atp. CLP) 3. Regulation (EU) 2016/1179 (IX Atp. CLP) 4. Regulation (EU) 2018/696 (XI Atp. CLP) 5. Regulation (EU) 2018/696 (XI Atp. CLP) 5. Regulation (EU) 2018/618 (XIII Atp. CLP) 5. Regulation (EU) 2019/521 (XII Atp. CLP) 6. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP) 7. Regulation (EU) 2019/1148 8. Delegated Regulation (UE) 2021/184 (XVI Atp. CLP) 9. Delegated Regulation (UE) 2021/184 (XVI Atp. CLP) 9. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP) 9. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP) 9. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP) 1. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP) 2. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP) 1. Delegated Regulation (UE) 2022/982 (XVII Atp. CLP) 1. Delegated Regulation (UE) 2022/982 (XVII Atp. CLP) 2. Delegated Regulation (UE) 2022/982 (XVII Atp. CLP) 1. Delegated Regulation (UE) 2022/982 (XVII Atp. CLP) 1. Parlie Regulation (UE) 2022/982 (XVII Atp. CLP) 1. Delegated Regulation (UE) 2022/982 (XVII Atp. CLP) 1. Delegated Regulation (UE) 2022/982 (XVII Atp. CLP) 1. Parlie Regulation (UE) 2022/982 (XVII Atp. CLP) 2. Delegated Regulation (UE) 2022/982 (XVII Atp. CLP) 1. Atp. CLP Conc	

Note for users: The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

Carima S.r.i.	Revision nr. 5
	Dated 27/07/2023
GREEN GLASS	Printed on 27/07/2023
	Page n. 13/13
	Replaced revision:11 (Dated: 13/03/2023)

This document must not be regarded as a guarantee on any specific product property. The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses. Provide appointed staff with adequate training on how to use chemical products. CALCULATION METHODS FOR CLASSIFICATION Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of

chemical-physical properties are reported in section 9.

Health hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11. Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.

Changes to previous review: The following sections were modified:

08.