

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Instablue® Standard

Revision date: 13.12.2022

Product code: RCSO-CG-001

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SECTION 1: Identification of the substance/mixture and of the company/undertaking
1.1. Product identifier

Instablue® Standard

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

Sanitation liquid.

Uses advised against

The product is only to be used for the intended application.

1.3. Details of the supplier of the safety data sheet

Company name:	Application des Gaz	
Street:	219 Route de Brignais - BP55	
Place:	F-69563 Saint-Genis Laval	
Telephone:	+33 (0)478868836	Telefax: +33 (0)478868838
e-mail:	info.france@coleman.eu	
Contact person:	Clara Lienart	
e-mail:	CLienart@coleman.eu	
Internet:	www.campingaz.com	

1.4. Emergency telephone number:

national emergency number: +353 1 8092566

SECTION 2: Hazards identification
2.1. Classification of the substance or mixture
Regulation (EC) No 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements
Additional advice on labelling

The product is not subject to labelling.

2.3. Other hazards

Possible irritation in case of eye contact and possible irritation / allergic reactions in case of skin contact.
The components in this mixture do not meet the criteria for classification as PBT or vPvB.

SECTION 3: Composition/information on ingredients
3.2. Mixtures
Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (Regulation (EC) No 1272/2008)			
169107-21-5	Alcohols, C9-11-branched, ethoxylated			0,3-0,6 %
	682-176-4			
	Acute Tox. 4, Eye Dam. 1; H302 H318			
7173-51-5	didecyldimethylammonium chloride			< 1 %
	230-525-2	612-131-00-6	01-2119945987-15	
	Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 2; H301 H314 H318 H400 H411 EUH071			

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

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Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc. Limits, M-factors and ATE		
169107-21-5	682-176-4	Alcohols, C9-11-branched, ethoxylated	0,3-0,6 %
	oral: ATE = 500 mg/kg		
7173-51-5	230-525-2	didecyldimethylammonium chloride	< 1 %
	oral: ATE = 100 mg/kg Aquatic Acute 1; H400: M=10		

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

First aider: Pay attention to self-protection!

Remove persons from danger area and lie them down. Never orally infuse something to an unconscious person. No special first aid measures necessary. A vomiting, supine person must be brought into recovery position.

After inhalation

If irritations or allergic reactions should occur as a consequence of handling the product (particularly if large quantities have been inhaled):

Provide fresh air. Keep the person concerned calm and call a medic immediately.

After contact with skin

After contact with skin, wash immediately with: Water. Change contaminated clothing. In case of skin irritation, consult a physician.

After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist. Remove contact lenses, if present and easy to do.

Continue rinsing.

After ingestion

Rinse mouth, spit liquid again. Do NOT induce vomiting. Let water be drunken in little sips (dilution effect).

Seek medical attention if problems persist. If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

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

Possible irritation in case of eye contact and possible irritation / allergic reactions in case of skin contact.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product itself does not burn. Extinguishing materials should be selected according to the surroundings.

Unsuitable extinguishing media

No information available.

5.2. Special hazards arising from the substance or mixture

The mixture is not flammable, explosive or auto-flammable.

In case of fire may be liberated: Carbon monoxide. Carbon dioxide (CO₂). Irritating/poisonous gasses and vapours.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. Protective clothing.

Additional information

Co-ordinate fire-fighting measures to the fire surroundings. Contaminated fire-fighting water must be collected

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separately. Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****General advice**

Provide adequate ventilation. Special danger of slipping by leaking/spilling product. Avoid contact with eyes and skin.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.
Do not allow to enter into soil/subsoil.

6.3. Methods and material for containment and cleaning up**For containment**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).
Treat the recovered material as prescribed in the section on waste disposal.

For cleaning up

Clean contaminated articles and floor according to the environmental legislation.

6.4. Reference to other sections

Safe handling: see section 7
Personal precautions: refer to section 8
Disposal: see section 13

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Keep container tightly closed. Handle and open container with care. Avoid contact with skin and eyes.

Advice on protection against fire and explosion

The mixture is not flammable, explosive or auto-flammable. When properly used, there is no fire or explosion hazard.

Advice on general occupational hygiene

Consider the usual precautions for handling chemicals. Do not eat, drink or smoke when using this product.
Wash hands before breaks and after work. Protect skin by using skin protective cream. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Keep container tightly closed in a cool, well-ventilated place.
Keep only in the original container.

Hints on joint storage

Keep away from food, drink and animal feedingstuffs.

7.3. Specific end use(s)

Sanitation liquid.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Additional advice on limit values**

Until today no further national limits have been defined.

8.2. Exposure controls

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Appropriate engineering controls

Ensure adequate ventilation.

Individual protection measures, such as personal protective equipment
Eye/face protection

In danger of splashes: Eye glasses with side protection (EN 166)

Hand protection

Hand protection during intensive and prolonged skin contact.

 Suitable gloves are made of the following materials (breakthrough time \geq 8 hours):

NBR (Nitrile rubber). (0,35mm)

Butyl rubber. (0,5mm)

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. Protect skin by using skin protective cream.

For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves. Breakthrough times and swelling properties of the material must be taken into consideration.

Skin protection

Body protection: Under normal usage conditions, not necessary.

At the place of work (in production and when refilling): Protective clothing.

Respiratory protection

Within the recommended use and adequate ventilation no respiratory protection is necessary.

In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9: Physical and chemical properties
9.1. Information on basic physical and chemical properties

Physical state:	liquid	
Colour:	blue	
Odour:	perfumed	
Melting point/freezing point:		No data available.
Boiling point or initial boiling point and boiling range:		>95 °C
Flammability		
Solid/liquid:		No data available.
Gas:		No data available.
Lower explosion limits:		No data available.
Upper explosion limits:		No data available.
Flash point:		>60 °C
Auto-ignition temperature:		No data available.
Decomposition temperature:		No data available.
pH-Value:		(undiluted) 8
Viscosity / kinematic:		No data available.
Water solubility:		miscible
(at 20 °C)		
Solubility in other solvents		
No data available.		
Partition coefficient n-octanol/water:		No data available.
Vapour pressure:		No data available.
Density (at 20 °C):		ca. 1 g/cm ³
Relative vapour density:		No data available.

9.2. Other information
Information with regard to physical hazard classes

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Explosive properties

No data available.

Self-ignition temperature

Solid:

No data available.

Oxidizing properties

No data available.

Other safety characteristics

Evaporation rate:

No data available.

Viscosity / dynamic:

No data available.

Further Information

No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactivity under regular conditions.

10.2. Chemical stability

The product is stable under regular conditions.

10.3. Possibility of hazardous reactions

In case of fire or overheating hazardous fumes may develop.

10.4. Conditions to avoid

Avoid contact with other chemicals.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

When used properly no hazardous products of decomposition are expected.

 In case of fire may be liberated: Carbon monoxide. Carbon dioxide (CO₂). Irritating/poisonous gasses and vapours.

SECTION 11: Toxicological information

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

Acute toxicity

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

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
169107-21-5	Alcohols, C9-11-branched, ethoxylated				
	oral	ATE 500 mg/kg			
7173-51-5	didecyldimethylammonium chloride				
	oral	ATE 100 mg/kg			

Irritation and corrosivity

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

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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

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STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

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

11.2. Information on other hazards

Endocrine disrupting properties

none known

SECTION 12: Ecological information

12.1. Toxicity

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

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Remove according to the regulations. Special pre-treatments are necessary.

According to the European Waste Catalogue (EWC), allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

List of Wastes Code - residues/unused products

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

List of Wastes Code - contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

Contaminated packaging

Non-contaminated packages may be recycled.

Recommended cleaning agent: Water.

Dispose of waste according to applicable legislation.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number:

No dangerous good in sense of this transport regulation.

14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.

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<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.
Inland waterways transport (ADN)	
<u>14.1. UN number or ID number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.
Marine transport (IMDG)	
<u>14.1. UN number or ID number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.
Air transport (ICAO-TI/IATA-DGR)	
<u>14.1. UN number or ID number:</u>	No dangerous good in sense of this transport regulation.
<u>14.2. UN proper shipping name:</u>	No dangerous good in sense of this transport regulation.
<u>14.3. Transport hazard class(es):</u>	No dangerous good in sense of this transport regulation.
<u>14.4. Packing group:</u>	No dangerous good in sense of this transport regulation.
<u>14.5. Environmental hazards</u>	
ENVIRONMENTALLY HAZARDOUS:	No
<u>14.6. Special precautions for user</u>	
No special precautions known.	
<u>14.7. Maritime transport in bulk according to IMO instruments</u>	
not applicable	

SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 75

Information according to 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

Additional information

Regulation (EC) No. 1005/2009 on substances that lead to the depletion of the ozone layer: not applicable

Regulation (EC) No. 648/2004 [Detergents regulation]: not applicable

Regulation (EC) No 850/2004 on persistent organic pollutants: not applicable

Regulation (EC) No 649/2012 of the European Parliament and of the Council concerning the export and import of dangerous chemicals: This mix contains no chemicals that are subject to the export notification procedures (annex 1).

This mixture contains the following substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH: none

This mixture contains the following substances of very high concern (SVHC) which are subject to authorisation according to Annex XIV of REACH: none

National regulatory information

Water hazard class (D): 2 - obviously hazardous to water

Additional information

Observe in addition any national regulations!

15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out:

didecyldimethylammonium chloride

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SECTION 16: Other information**Changes**

This data sheet contains changes from the previous version in section(s): 1,6,7,8,10,11,12,15,16.

Version 1,00 - 09.04.2009 - first creation

Version 1,01 - 11.02.2011 - Adaption and completion due to actual informations of the supplier.

Version 1,02 - 22.09.2011 - Adaption and completion due to actual informations of the supplier.

Version 1,03 - 27.11.2012 - Adaption and completion due to actual informations of the supplier.

Version 1,04 - 01.01.2015 - classification according to CLP, General review

Version 1,05 - 30.04.2015 - Change and revision of the SDS because of new information / recipe

Version 1,06 - 12.08.2016 - Change and revision of the SDS because of new information / recipe

Version 1,07 - 11.10.2016 - Change and revision of the SDS because of new information / recipe

Version 1,08 - 28.10.2019 - General update

Version 1,09 - 12.03.2020 - changes in section 1

Version 1,10 - 16.02.2021 -General update

Version 1,11 - 13.12.2022 -General update

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

BImSchV (Fed.Imm.Prot.Act): Directive on the Implementation of the Federal Immission Protection Act

CAS: Chemical Abstracts Service

DIN: Norm of the Deutsche Institut für Normung (German Institute for Standardization)

EC: Effective Concentration

EG: European Community (Europäische Gemeinschaft)

EN: European Norm

IATA: International Air Transport Association

IBC Code: International Code for the Construction and Equipment of ships carrying Dangerous Chemicals in Bulk

ICAO: International Civil Aviation Organization

IMDG: International Maritime Code for Dangerous Goods

ISO: Norm of the International Standards Organization

CLP: Classification, Labeling, Packaging

IUCLID: International Uniform Chemical Information Database

LC: Lethal concentration

LD: Lethal dose

log Kow: Octanol/water partition coefficient

MARPOL: Maritime Pollution Convention = Convention for the Prevention of Maritime Pollution from Ships

OECD: Organisation for Economic Co-operation and Development

PBT: Persistent, bio-cumulative, toxic

RID: Regulation Concerning the International Transport of Dangerous Goods by Rail

TRGS: Technische Regeln für Gefahrstoffe

UN: United Nations

VOC: Volatile Organic Compounds

vPvB: very persistent and very bio-cumulative

WGK: German Water Hazard Class

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

DNEL: Derived No Effect Level

PNEC: Predicted No Effect Concentration

TLV: Threshold Limiting Value

STOT: Specific Target Organ Toxicity

AwSV: Ordinance on Installations for Handling Substances Hazardous to Water

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Relevant H and EUH statements (number and full text)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

Further Information

The information given in this safety data sheet is to describe the product's safety regulations. It is not for guaranteeing certain characteristics and is based on today's knowledge. The safety data sheet was generated upon information of pre-suppliers by:

assesio AG, Ottostraße 1, 63741, Aschaffenburg, Germany

Phone: +49 (0)6021 - 1 50 86-0, Fax: +49 (0)6021 - 1 50 86-77, E-Mail: eu-sds@assesio.eu, www.assesio.eu

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)