

Safety Data Sheet

This safety data sheet meets the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008 and Regulation (EC)2020/878

Date of issue 2023-08-31

Versie 2

Section 1: IDENTIFICATION OF THE SUBSTANCE OR MIXTURE AND OF THE MANUFACTURER

1.1. Product identification

Product code AC9516

Product name Screen Cleaning Spray

Unique Formula Identifiers

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

Identified uses Screen Cleaning Spray

Uses advised against No information available

1.3. Details of the supplier of the safety data sheet

Supplier	Intronics B.V
	P.O. box 123, 3770 AC Barneveld
	the Netherlands

For more information, please contact:

Technical support: +31 342 407 050

1.4 Emergency contact:

National Poisons Information Center / University Medical Center Utrecht PO Box 85500, 3508 GA Utrecht, The Netherlands +31 88 75 585 61 productnotificatie(at)umcutrecht.nl http://www.productnotification.nl/

Section 2: HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

Information concerning particular hazards for human and environment:

The product has not to be labelled due to the calculation procedure of Regulation (EC) No. 1272/2008

Classification system:

The classification is according to the latest edition of EU Regulation (EC) No. 1272/2008, and extended by company and literature data.

Not applicable

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008:	Not applicable	
Hazards pictograms:	Not applicable	
Signal word:	Not applicable	
Hazard-determining components of labelling:	Not applicable	
Hazard statements:	Not applicable	
Precautionary statements:	Not applicable	
2.3. Other hazards Results of PBT and vPvB assessment PBT: Not applicable vPvB: Not applicable		

Section 3: COMPOSITION AND INFORMATION ON INGREDIENTS

3.1 Substances / 3.2 Mixtures

Mixture of the substances listed below with nonhazardous additions. For the wording of the listed hazard statement refer to section 16.

Determination of endocrine-disrupting properties:

Composition:		
Water	CAS: 7732-18-5	99.9128%
	EINECS: 231-791-2	
D-Glucopyranose, oligomers, decyl octyl glycosides	CAS: 68515-73-1	0.03%
Eye Dam. 1, H18	NLP: 500-220-1	
D-Glucopyranose, oligomeric,C10-16-alkyl glycosides	CAS: 110615-47-9	0.03%
Eye Dam. 1, H318: Skin Irrit. 2, H315		
Docusate sodium	CAS: 577-11-7	0.02%
📀 Eye Dam. 1, H318: 야 Skin Irrit. 2, H315	EINECS: 209-406-4	
3-lodo-2-propynylbutylcarbamate	CAS: 55406-53-6	0.0072%
Acute Tox. 3, H331; STOT RE 1, H372;	EINECS: 259-627-5	
🗇 Eye Dam. 1, H318; 🍫 Aquatic Acute 1, H400	Index number: 616-212-00-7	
(M=10); Aquatic Chronic 1, H410 (M=1); 🕚 Acute		
Tox. 4, H302; Skin Sens. 1, H317		
Substance with a Union workplace exposure limit		

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General description	No special measures required
Inhalation	Supply fresh air; consult doctor in case of complaints
Skin contact	Generally the product does not irritate the skin.
Eye contact	Rinse opened eye for several minutes under running water.
Swallowing	If symptoms persist consult doctor.

4.2. Most important acute and delayed symptoms and effects

No further relevant information available.

4.3. Indication of the requirement for immediate medical attention and special treatment

No further relevant information available.

Section 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing material

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

5.2. Special hazards arising from the substance or mixture

No further relevant information available.

5.3. Advice for firefighters

No special measures required.

Section 6: MEASURES FOR THE ACCIDENTAL RELEASE OF THE SUBSTANCE

6.1. Personal precautions, protective equipment, and emergency procedures

Not required.

6.2. Environmental precautions

Dilute with plenty of water.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4. Reference to other sections

See section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling of the substance or mixture

No special measures required.

For the general occupational hygienic measures refer to Section 8.

Information about fire – and explosion protection: No special measures required.

7.2. Conditions for safe storage, including incompatibilities

Requirements to be met by storerooms and receptacles:	No special requirements
Information about storage in one common storage facility:	Not required
Further information about storage conditions:	None

7.3. Specific end use

No further relevant information available.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Ingredients with limit values that require monitoring at workplace:		
CAS: 55406-53-6 3-lodo-2-propynylbutylcarbamate (0.0072%)		
AGW (Germany)	Long-term value: 0.058 mg/m ³ , 0.005 ppm	
2 (I); DFG, Y, Sh, 11		

Regulatory information AGW (Germany): TRGS 900

DNELs:Not availablePNECs:Not available

Additional information: The lists valid during the making were used as basis.

8.2. Exposure controls

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.

Appropriate engineering controls: See Section 7 for information about design of technical facilities.

Individual protection measures, such as personal protective equipment

Respiratory protection: Not required

Eye / face protection Goggles recommended during refilling.

Hand protection	Protective gloves.	
	The glove material has to be impermeable and resistant to the product / the substance / the preparation. Due to missing test no recommendation to the glove material can be given for the product / the preparation / the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.	
Material of gloves:	The selection of the suitable gloves doe not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.	
Penetration time of glove material:	The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.	
Body protection:	Protective work clothing	
Thermal hazards:	Not required for normal conditions of use	
Environmental exposure controls	Control measures must be made in accordance with Community environmental protection legislation.	

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information about basic physical and chemical properties

Droportion	Value
Properties	
Physical state:	Liquid
Colour:	Transparent
Odour:	None
Odour threshold:	Not available
Melting point / freezing	Not available
point:	
Initial boiling point and	Not available
boiling range:	
Flammability:	Not available
Lower and upper	
explosion limit:	
Lower:	Not available
Upper:	Not available
pH:	Not available
Kinematic viscosity:	Not available
Dynamic viscosity:	Not available
Solubility	
Water:	Not available
Partition coefficient n-	Not available
octanol/water (log value)	
Density and/or relative	
density	
Relative density:	Not available
Relative vapour density:	Not available
Particle characteristics:	Not available
Vapour pressure:	Not available
Auto-ignition	Not available
temperature:	
Decomposition	Not available
temperature:	
Viscosity:	Not available

9.2. Other information

Appearance

Form:

Liquid

Information with regard to physical hazard classes

Explosives:	Not applicable
Flammable gases:	Not applicable
Aerosols:	Not applicable
Oxidising gases:	Not applicable
Gases under pressure:	Not applicable
Flammable liquids:	Not applicable
Flammable solids:	Not applicable
Self-reactive aubstances	Not applicable
and mixtures:	
Pyrophoric liquids:	Not applicable
Pyrophoric solids:	Not applicable
Self-heating substances	Not applicable
and mixtures:	
Substances and mixtures,	Not applicable
which emit flammable	
gases in contact with	
water:	
Oxidising liquids:	Not applicable
Oxidising solids:	Not applicable
Organic peroxides:	Not applicable
Corrosive to metals:	Not applicable
Desensitised explosives:	Not applicable
Other safety	Not available
characteristics:	
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Section 10: STABILITY AND REACTIVITY

10.1. Reactivity10.2. Chemical stability10.3. Possible hazardous reactions10.4. Conditions to avoid10.5. Incompatible materials10.6. Hazardous decomposition products

No further relevant information available No further relevant information available No dangerous reactions known No further relevant information available No further relevant information available No dangerous decomposition products known

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.

LD/LC50 values relevant for classification:		
CAS: 55406-53-6 3-Iodo-2-propynylbutylcarbamate		
Oral	LD50	1,470 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rat)
Inhalative	LD50/4 h	>6.89 mg/l (rat)

Skin corrosion / irritation	Based on available data, the classification criteria are not met.
Serious eye damage / eye irritation	Based on available data, the classification criteria are not met.
Sensitization	Based on available data, the classification criteria are not met.
mutagenic effects	Based on available data, the classification criteria are not met.
carcinogenic effects	Based on available data, the classification criteria are not met.
Reproductive toxicity	Based on available data, the classification criteria are not met.
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 of the ingredients is listed
Other information:	No further relevant information available

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Aquatic toxicity:	No further relevant information available		
12.2. Persistence and degradability	No fur	No further relevant information available	
12.3. Bioaccumulation	No further relevant information available		
12.4. Mobility in the soil	No further relevant information available		
12.5. Results of PBT and vPvB assessment		Not applicable	
12.6. Endocrine disrupting properties	<u>::</u>	The product does not contain substances with endocrine disrupting properties	
12.7. Other adverse effects		Not further relevant information available	

Section 13: DISPOSAL INSTRUCTIONS

13.1. Waste treatment methods

Recommendation:	Smaller quantities can be disposed of with household waste.
Uncleaned packaging Recommendation:	Disposal must be made according to official regulations.

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Section 14: INFORMATION REGARDING TRANSPORT

14.1 UN / ID No	
ADR/RID/AND, IMDG, IATA	Not applicable
14.2 UN Proper shipping name	
ADR/RID/AND, IMDG, IATA	Not applicable
14.3 Transport hazard class	
ADR/RID/AND, IMDG, IATA	
Class	Not applicable
Label	-
14.4 Packing group	
ADR/RID/AND, IMDG, IATA	Not applicable
14.5 Environmental hazards	
Marine pollutant	No
14.6 Special precautions for user	Not applicable
Hazard identification number (Kemlei	r code)
14.7 Maritime transport in bulk	
according to IMO instruments	Not applicable
14.8 Transport/additional	Not dangerous according to the above specifications.
information:	
UN "model Regulation"	Not applicable

Section 15: REGULATION

15.1. Specific safety, health and environmental regulations and legislation for the substance or mixture

Directive 2012/18/EU		
Named dangerous substances – ANNEX I:	None of the ingredients is liste	d
Seveso category	Not applicable	
Qualifying quantity (tons) for the application of lower-tie requirements		Not available
Qualifying quantity (tons) for the application of upper-tier requirements		Not available

Regulation (EU) 2019/1021 on persistent organic pollutants (POP) None of the ingredients is listed

Regulation (EU) No. 649/2012 None of the ingredients is listed

Regulation (EU) 2019/1148

Annex I – Restricted explosives precursors (upper limit value for the purpose of licensing under article 5 (3)) None of the ingredients is listed Annex II – Reportable explosives precursors

None of the ingredients is listed

Regulation (EC) No. 273/2004 on drug precursors None of the ingredients is listed

Regulation (EC) No. 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors None of the ingredients is listed

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer – ANNEX I (Ozone-depleting potential)

None of the ingredients is listed

Other regulations, limitations and prohibitive regulations SVHC Candidate list of REACH Regulation Annex XIV Authorization (17/1/2023) None of the ingredients is listed

REACH Regulation Annex XVII Restriction (13/12/2021) See Section 16 for information about restriction of use. None of the ingredients is listed

REACH Regulation Annex XIV Authorization List (08/04/2022) None of the ingredients is listed.

15.2. Chemical safety assessment

A chemical safety assessment has not been carried out.

Section 16: OTHER INFORMATION

An explanatory list of abbreviations and acronyms used in the safety data sheet

Relevant hazard statements

H302 Harmful if swallowed
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H318 Causes serious eye damage
H331 Toxic if inhaled
H372 Causes damage to organs through prolonged or repeated exposure
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects.

Acute Tox 4:	Acute toxcity- oral – Category 4
Acute Tox 3:	Acute toxcity-inhalation – Category 3
ADR:	European Agreement concerning the International Carriage of
	Dangerous Goods by Road.
ATEmix:	Acute toxicity Estimate (Mixtures)
Aquatic Acute 1:	Hazardous to the aquatic environment – acute aquatic hazard – Categroy 1
Aquatic Chronic 1:	Hazardous to the aquatic environment – long-term aquatic hazard – Category 1
CAS:	Chemical Abstracts Service (division of the American Chemical Society).
DNEL:	Derived No Effect Level.
EINECS:	European Inventory of Existing Commercial Chemical Substances.
ELINCS:	European List of Notified Chemical Substances
Eye Dam. 1:	Serious eye damage/eye irritation – Category 1
GHS:	Globally Harmonized System of Classification and Labeling of Chemicals
IATA:	International Air Transport Association
IMDG:	International Maritime Code for Dangerous Goods
LC50:	Lethal concentration, 50
LD50:	Lethal dose, 50
PNEC:	Predicted No Effect Concentration

PBT: Skin Irrit: Skin Sens. 1: STOT RE 1: TWA: vPvB:	Persistent, Bioaccumulative and Toxic Skin corrosion/irritation – Category 2 Skin sensitisation – Category 1 Specific Target Organ Toxicity (repeated exposure) – Category 1 Time-weighted average Very Persistent and very Bioaccumulative
Date of issue	2023-08-31
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Reason for revision:	Not applicable.

This safety data sheet is in accordance with the requirements of Regulation (EC) 1907/2006; 1272/2008/EU; 2020/878

Disclaimer

The information in this SDS is prepared to the best of our ability and reflects the state of knowledge at the time of publication. The data is presented as a guideline for the safe handling, use, storage, transport, and disposal of the substance, and cannot be regarded as a guarantee certificate or quality specification. The information given relates to the substance as such and may no longer be valid when the substance is used together with other substances or in processes.

End of the safety data sheet

Intronics BV Shardene Brink, compliance officer SIGNATURE