

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

Date of issue 2020-12-15

Versie 1

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

1.1. Product identification

Product code EW5671
Product name Screen Cleaning Spray

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

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.

2.2. Label elements

Product identification
no information available

Signal word
no information available

2.3. Other hazards

no information available

Section 3: COMPOSITION AND INFORMATION ON INGREDIENTS

3.1 Substances / 3.2 Mixtures

Component	CAS-Nmr	Weight%
Water	CAS: 7732-18-5 EINECS: 231-791-2	99.74%
2-Propenoic acid, Homopolymer	CAS: 9003-01-4	0.15%
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	CAS: 68585-34-2 NLP: 500-223-8 Skin Irrit. 2, H315; Eye Irrit. 2, H319	0.1%
3-Iodo-2-propynylbutylcarbamate	CAS: 55406-53-6 EINECS: 259-627-5 Index number: 616-212-00-7 Acute Tox. 3, H331; STOT RE 1, H372; Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute ToX. 4, H302; Skin Sens. 1, H317	0.01%

See Section 16 for the full text of the H and EUH phrases

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	Supply fresh air; consult doctor in case of complaints
Skin contact	Very low of toxicity, will not hurt skin, can flush with water
Eye contact	Immediately flush with copious amounts of water for at least 1 minute. Contact physician.
Ingestion	Induce vomiting immediately. Administer 2 glasses of water and stick finger down throat. Never give anything by mouth to an unconscious person. Call physician immediately.

4.2. Most important acute and delayed symptoms and effects

Main symptoms May cause eye irritation

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

Notes to physician Treat symptomatically.

Section 5: FIRE-FIGHTING MEASURES**5.1. Extinguishing material**

Suitable extinguishing material Use fire extinguishing methods suitable to surrounding conditions

Unsuitable extinguishing material No information available

5.2. Special hazards arising from the substance or mixture

no 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

No special measures required.

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**

Advice on safe handling No special measures required

Hygiene measures See section 8

7.2. Conditions for safe storage, including incompatible products

Technical Measures Storage must be cool, dry, and well ventilated.

Storage conditions Store in closed packaging.

Keep away from ignition and heat sources.

Incompatible substances None known (based on information provided).

7.3. Specific end use

Risk management measures (RBM) the required information is included in this safety data sheet.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**8.1. Control parameters****Ingredients with limit values that require monitoring at workplace:**

55406-53-6 3-Iodo-2-propynylbutylcarbamate (0.01%)

AGW (Germany) Long-term value: 0.058 mg/m³, 0.005 ppm 2(l); DFG,Y,Sh,11

Regulatory information AGW (Germany): TRGS 900

Derived doses without effect (DNEL) No information available.

Predicted no effect concentration (PNEC) No information available.

8.2. Measures to control exposure

Technical measures See section 7 for information about design of technical facilities.

Personal protective equipment None.

Eye / face protection Goggles recommended during refilling.

Hand protection Protective gloves.

Rubber or plastic acid-resistant gloves with elbow-length gauntlet.

Skin and body protection None

Respiratory protection None

Environmental exposure controls See Waste Disposal Methods

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information about basic physical and chemical properties

COMPONENTS	Colour	ODOR	Odor threshold
Liquid	Transparent	None	None

<u>Property</u>	<u>Values</u>	<u>Notes • Method</u>
pH value	6-8	
Flash point	>100 °C (Close cup)	
Evaporation rate	No information available	
Flammability (solid, gas)	No information available	
Flammability limit in air	No information available	
Upper Flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Solubility in other solvents	No information available	
Partition coefficient	No information available	
Auto-ignition temperature	No information available	
Decomposition temperature	No information available	
Viscosity, kinematic	No information available	
Oxidizing properties	No information available	

9.2. Other information

Softening point	No information available
Molecular weight	No information available
VOC content (%)	No information available
Bulk density	No information available

Section 10: STABILITY AND REACTIVITY

<u>10.1. Reactivity</u>	No information available
<u>10.2. Chemical stability</u>	No information available
<u>10.3. Possible hazardous reactions</u>	No dangerous reactions known
<u>10.4. Conditions to avoid</u>	No further relevant information available
<u>10.5. Incompatible materials</u>	No further relevant information available
<u>10.6. Hazardous decomposition products</u>	No dangerous decomposition products known.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

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

**LD/LC50 values relevant for classification:
55406-53-6 3-Iodo-2propynylbutylcarbamate**

Oral	LD50	1,470 mg/kg (rat)
Dermal	LD50	>2,000 mg/kg (rat)
Inhalative	LC50/4 h	>6.89 mg/l (rat)

Product information

The product does not present an acute toxicity hazard based on known or provided information

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

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

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

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

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.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Aquatic toxicity: No information available.

12.2. Persistence and degradability No information available.

12.3. Bioaccumulation No information available.

12.4. Mobility in the soil No information available.

12.5. Results of PBT and vPvB assessment Not applicable

12.6. Other harmful effects No information available.

Section 13: DISPOSAL INSTRUCTIONS

13.1. Waste treatment methods

Waste from residues / unused products Smaller quantities can be disposed of with household waste.

Contaminated packaging Disposal must be made according to official regulations.

Section 14: INFORMATION REGARDING TRANSPORT

IMDG / IMO

14.1 UN / ID No Not applicable

14.2 Proper shipping name Not applicable

14.3 Hazards class Not applicable

14.4 Packing group Not applicable

14.5 Harmful to the environment no

Marine pollution no

14.6 Special Provisions Not applicable

14.7 Transport in bulk Not applicable

in accordance with Annex II to MARPOL 73/78 and the IBC code

RID

14.1 UN / ID No Not applicable

14.2 Proper shipping name Not applicable

14.3 Hazards class Not applicable

14.4 Packing group Not applicable

14.5 Harmful to the environment No

14.6 Special Provisions Not applicable

ADR / RID

14.1 UN / ID No	Not applicable
14.2 Proper shipping name	Not applicable
14.3 Hazards class	Not applicable
14.4 Packing group	Not applicable
14.5 Harmful to the environment	No
14.6 Special Provisions	Not applicable

ICAO / IATA

14.1 UN / ID No	Not applicable
14.2 Proper shipping name	Not applicable
14.3 Hazards class	Not applicable
14.4 Packing group	Not applicable
14.5 Harmful to the environment	No
14.6 Special Provisions	Not applicable

Section 15: REGULATION**15.1. Specific safety, health and environmental regulations and legislation for the substance or mixture****MAK (German Maximum Workplace Concentration)**

none of the ingredients is listed

Directive 2012/18/EU**Named dangerous substances – ANNEX I:** None of the ingredients is listed**Seveso category** Not applicable**Qualifying quantity (tons) for the application of lower-tier requirements** Not applicable**Qualifying quantity (tons) for the application of upper-tier requirements** Not applicable**Water hazard class** Generally not hazardous for water**Other regulations, limitations and prohibitive regulations****SVHC Candidate list of REACH Regulation annex XIV Authorization (27/6/2018)**

None of the ingredients is listed

REACH Regulation Annex XVII Restriction (18/4/2018)**See Section 16 for information about restriction of use.**

None of the ingredients is listed

REACH Regulation Annex XIV Authorization List (13/6/2017)

None of the ingredients is listed.

15.2. Chemical safety assessment

No information available

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

H319 Causes serious eye irritation

H331 Toxic if inhaled

H372 Causes damage to organs through prolonged or repeated exposure

H400 Very toxic to aquatic life

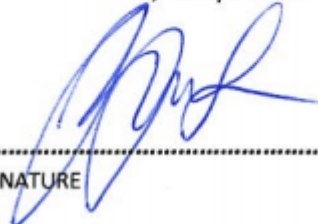
H410 Very toxic to aquatic life with long lasting effects

Legend

SVHC: Substances of very high concern for authorization

Date of issue 2020-12-15**Revision date** Not applicable.**Reason for revision:** Not applicable.**This safety data sheet is in accordance with the requirements of Regulation (EC) 1907/2006, 1272/2008 and regulation (EU) No 2015/830.****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