

according to UK REACH Regulation

## Screenclean Duo 572102

Revision date: 13.01.2023

Product code: L0300000219

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## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

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## Further trade names

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

#### Use of the substance/mixture

SU21 Verbraucherverwendungen Private Haushalte (=Allgemeinheit=Verbraucher) SU22 Professionelle Verwendungen Öffentlicher Bereich (Verwaltung, Erziehung, Unterhaltung, Dienstleistungen, Handwerk) PC35 Wasch- und Reinigungsmittel (einschließlich Produkten auf Lösemittelbasis) PROC10 Rolleranwendung oder Bürsten ERC11B Ausgedehnte dispersive Innenanwendung von langlebigen Artikel und Materialien mit hoher oder beabsichtigter Freilassung. SU21 Consumer uses Private households (=general=consumer) SU22 Professional uses Public sector (administration, education, entertainment, services, crafts) PC35 Laundry and cleaning products (including products on solvent based) PROC10 Roller application or brushing ERC11B Extensive indoor dispersive use of durable articles and Materials with high or intended release.

#### Uses advised against

No specific uses advised against are identified.

## 1.3. Details of the supplier of the safety data sheet

Company name:	DURABLE Hunke & Jochheim GmbH & Co. KG
Street:	Westfalenstrasse 77-79
Place:	58636 Iserlohn
Telephone:	+49 (0) 2371 / 662 - 0
e-mail:	durable@durable.de
e-mail (Contact person):	durable@durable.de
Internet:	www.durable.de
1.4. Emergency telephone	Giftnotruf Berlin +49 30 19240

#### number:

#### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

## GB CLP Regulation Hazard categories:

Flammable liquids: Flam. Liq. 3

## 2.2. Label elements

### **GB CLP Regulation**

EUH208

### **Precautionary statements**

P102 Keep out of reach of children.

### Special labelling of certain mixtures

Contains benzisothoazilione. May produce an allergic reaction.



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Safety data sheet available on request.

Additional advice on labelling @00000000392

### 2.3. Other hazards

Ergebnisse der PBT- und vPvB-Beurteilung PBT: Nicht anwendbar. PvB: Nicht anwendbar. Results of PBT and vPvB assessment PBT Not applicable. PvB Not applicable.

**SECTION 3: Composition/information on ingredients** 

### 3.2. Mixtures

#### Hazardous components

CAS No	No Chemical name   EC No Index No REACH No		Quantity	
			REACH No	
	Classification (GB CLP Regulation)			
34590-94-8	Dipropylene Glycol Methyl Ether			5-15%
	252-104-2			
	STOT SE 3, STOT SE 3; H335 H336			
2634-33-5	1,2-benzisothiazol-3(2H)-one; 1,2-b	penzisothiazolin-3-one		<0,1%
	220-120-9	613-088-00-6		
	Acute Tox. 4, Skin Irrit. 2, Eye Dam H400	. 1, Skin Sens. 1, Aquatic Acute 1; H	302 H315 H318 H317	

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

### Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc. Limits, M-factors and ATE		
2634-33-5	220-120-9	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	<0,1% %
oral: ATE = 500 mg/kg Skin Sens. 1; H317: >= 0,05 - 100			

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

### **General information**

Remove contaminated clothing immediatley and dispose off safely.

#### After inhalation

Provide fresh air.

## After contact with skin

Wash with plenty of water. Frequently or prolonged contact with skin may cause dermal irritation. In case of skin irritation, seek medical treatment.

### After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of troubles or persistent symptoms, consult an ophthalmologist.

## After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting.



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Seek medical advice immediately.

#### <u>4.2. Most important symptoms and effects, both acute and delayed</u> No data available

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

No data available

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

## Suitable extinguishing media

Carbon dioxide (CO2). Foam. Extinguishing powder.

## Unsuitable extinguishing media

### High power water jet.

## 5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: hydrocarbons. Carbon monoxide Carbon dioxide.

#### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. Move undamaged containers from immediate hazard area if it can be done safely.

#### Additional information

Use water spray jet to protect personnel and to cool endangered containers. Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water or drains.

#### **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

#### **General advice**

Provide adequate ventilation.

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

## 6.3. Methods and material for containment and cleaning up

### Other information

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Provide adequate ventilation.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

## Advice on safe handling

Keep container tightly closed in a cool, well-ventilated place. Do not breathe gas/fumes/vapour/spray.

## Advice on protection against fire and explosion

Protect against: heat.

#### Advice on general occupational hygiene

Wash hands before breaks and after work. Do not eat, drink or smoke when using this product. Provide fresh air. Keep out of the reach of children.

#### 7.2. Conditions for safe storage, including any incompatibilities

### Requirements for storage rooms and vessels

Keep container tightly closed. Keep in a cool, well-ventilated place. Keep away from sources of ignition - No smoking. Protect from direct sunlight.

## Hints on joint storage

Do not store together with: Material, rich in oxygen, oxidizing.



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#### Further information on storage conditions

Keep in a cool, well-ventilated place.

### 7.3. Specific end use(s)

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### **Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
34590-94-8	(2-methoxymethylethoxy) propanol	50	308		TWA (8 h)	WEL

### 8.2. Exposure controls

Individual protection measures, such as personal protective equipment

#### Eye/face protection

Tightly sealed safety glasses.

## Hand protection

Frequently or prolonged contact with skin may cause dermal irritation. Wear suitable gloves.

Skin protection

Body protection: not required.

## **Respiratory protection**

With correct and proper use, and under normal conditions, breathing protection is not required.

## **Environmental exposure controls**

Do not empty into drains.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state: Colour:	liquid transparent		
Odour:	characteristic		
Melting point/freezing point Flash point: Auto-ignition temperature pH-Value (at 20 °C): Density (at 20 °C): <b>9.2. Other information</b>		not determined 61 °C not determined 7 0,98-0,99 g/cm <sup>3</sup>	Test method
	to physical hazard classes		
Other safety characterist Softening point: Further Information	tics		DIN 51920
Keine weiteren relevanter No further relevant inform	n Informationen verfügbar. ation available.		



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### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No data available

## 10.2. Chemical stability

No data available

#### 10.3. Possibility of hazardous reactions

No data available

## 10.4. Conditions to avoid

Keep away from heat.

## 10.5. Incompatible materials

Oxidizing agents, strong. Acid, concentrated.

#### 10.6. Hazardous decomposition products

No data available

#### **SECTION 11: Toxicological information**

### 11.1. Information on hazard classes as defined in GB CLP Regulation

#### Acute toxicity

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

CAS No	Chemical name	-			
	Exposure route	Dose	Species	Source	Method
2634-33-5	1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one				
	oral	ATE 500 mg/kg			

#### Irritation and corrosivity

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

### Sensitising effects

Contains benzisothoazilione. May produce an allergic reaction. No information available.

#### Carcinogenic/mutagenic/toxic effects for reproduction

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

### STOT-single exposure

Based on available data, the classification criteria are not met. Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt. Based on the 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. Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt. Based on the available data, the classification criteria are not met.

#### Information on likely routes of exposure

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt. Based on the available data, the classification criteria are not met.

### Specific effects in experiment on an animal

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt. Based on the available data, the classification criteria are not met.



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## Additional information on tests

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt. Based on the available data, the classification criteria are not met.

### **Practical experience**

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt. Based on the available data, the classification criteria are not met.

#### 11.2. Information on other hazards

## Other information

Aufgrund der verfügbaren Daten sind die Einstufungskriterien nicht erfüllt. Based on the available data, the classification criteria are not met.

## **SECTION 12: Ecological information**

### 12.4. Mobility in soil

No adsoption in soil or sediment.

#### 12.5. Results of PBT and vPvB assessment

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

### 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.

No

### 12.7. Other adverse effects

This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

## **Further information**

Do not allow to enter into surface water or drains.

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

#### **Disposal recommendations**

Dispose of waste according to applicable legislation.

## List of Wastes Code - residues/unused products

200130 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents other than those mentioned in 20 01 29

#### List of Wastes Code - used product

200130 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents other than those mentioned in 20 01 29

## List of Wastes Code - contaminated packaging

200130 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents other than those mentioned in 20 01 29

### **SECTION 14: Transport information**

## Land transport (ADR/RID)

<u>14.1. UN number or ID number:</u>	UN 1903
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S.
14.3. Transport hazard class(es):	8
14.4. Packing group:	III
Hazard label:	8



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Classification code:	C9
Special Provisions:	274
Limited quantity:	5 L
Excepted quantity:	5 E
Transport category:	3
Hazard No:	80
Tunnel restriction code:	E
Inland waterways transport (ADN)	
14.1. UN number or ID number:	UN 1903
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S.
14.3. Transport hazard class(es):	8
14.4. Packing group:	
Hazard label:	8
	8
Classification code:	C9
Special Provisions:	274
Limited quantity:	5 L
Excepted quantity:	E1
Marine transport (IMDG)	
<u>14.1. UN number or ID number:</u>	UN 1903
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S.
14.3. Transport hazard class(es):	8
14.4. Packing group:	
Hazard label:	8
Special Provisions:	223 274
Limited quantity:	5 L
Excepted quantity:	E1
EmS:	F-A, S-B
Air transport (ICAO-TI/IATA-DGR)	
14.1. UN number or ID number:	UN 1903
14.2. UN proper shipping name:	DISINFECTANT, LIQUID, CORROSIVE, N.O.S.
14.3. Transport hazard class(es):	8
14.4. Packing group:	III
Hazard label:	8
	8
Special Provisions:	A3 A803
Limited quantity Passenger:	1 L
Passenger LQ:	Y841
Excepted quantity:	E1
IATA-packing instructions - Passenger:	852
IATA-max. quantity - Passenger:	5 L



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IATA-packing instructions - Cargo: IATA-max. quantity - Cargo:	856 60 L		
14.5. Environmental hazards			
ENVIRONMENTALLY HAZARDOUS:	Yes	¥2	

## 14.6. Special precautions for user

Keine weiteren relevanten Informationen verfügbar. No further relevant information available.

## 14.7. Maritime transport in bulk according to IMO instruments

Keine weiteren relevanten Informationen verfügbar. No further relevant information available.

### **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 3, Entry 75

## National regulatory information

Water hazard class (D):

1 - slightly hazardous to water

## **SECTION 16: Other information**

### Relevant H and EUH statements (number and full text)

H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
EUH208	Contains benzisothoazilione. May produce an allergic reaction.
EUH210	Safety data sheet available on request.

## **Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material. @000000000012

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