

**CLAX SOFT 5CL1**

**1 Identification Of The Substance/Mixture And Of The Company/Undertaking**

**1.1. Product identifier**

Product name: **CLAX SOFT 5CL1**

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

Use: Professional fabric washing product.

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

**Manufacturer/Supplier:**

Diversey Kimya Sanayi ve Ticaret A.Ş.  
İçerenköy Mah. Bahçelerarası Sok. No:43, 34752  
Ataşehir/İstanbul  
Tel: 0216 578 64 00  
Fax: 0216 578 64 01

**1.4. Emergency telephone number**

Information center: Diversey Kimya Sanayi ve Ticaret A.Ş.  
Tel: +90 216 578 64 00

**2 Hazards Identification**

Physical and Chemical Hazards Not classified.

Human health EUH208

Environmental Not classified.

**Classification(EC 1272/2008)**

**2.2. Label elements**

**Label In Accordance With (EC) No. 1272/2008**

No pictogram required.

**Hazard Statements**

EUH208 Contains 1,2-benzisothiazol-3(2H)-one (Benzisothiazolinone). May cause allergic reaction.

EUH210 Safety data sheet available on request.

**CLAX SOFT 5CL1**

**Precautionary Statements**

P264 Wash hands thoroughly after handling.  
P302+P352 DERİ İLE TEMAS HALİNDE İSE: Bol sabun ve su ile yıkayın.

**Detergent labeling**

Cationic surfactants, %5-15  
Perfumes, Benzisothiazolinone, Alpha-Isomethyl Ionone,  
Butylphenyl Methylpropional, Citronellol, Hexyl Cinnamal,  
Benzyl Salicylate

**2.3. Other hazards**

No data available.

**3 Composition / Information on Ingredients**

**3.2. Mixtures**

CAS: 91995-81-2	<i>Fatty acids, C10-20 and C16-18-unsatd.,</i>	1-10 %
EINECS: 295-344-3	<i>reaction products with triethanolamine, di-Me sulfate-quaternized</i>	
	R10. Xi; R36/38	
	Flam. Liq. 3- H226; Skin Irrit. 2 - H315; Eye Irrit. 2-H319	
CAS: 67-63-0	<i>propan-2-ol</i>	0,5-1,5%
EINECS: 200-661-7	F; R11. Xi; R36. R67	
	Flam. Liq. 2- H225; Eye Irrit. 2-H319; STOT SE 3 - H336	

**Additional information:**

The full text of the relevant risk and hazard phrases is given in section 16.

Occupational Exposure Limit(s), if available, are listed Section 8.

**4 First aid measures**

**4.1. Description of first aid measures**

**General information:** No special measures required.

**CLAX SOFT 5CL1**

**Inhalation :** No special measures required.

**Skin contact:** Flush with plenty of water. Consult a doctor in case of any irritation.

**Eye contact:** Immediately rinse eyes cautiously with lukewarm water for several minutes.

**Ingestion:** Rinse mouth. Immediately drink 1 glass of water. Get medical attention if symptoms continue for a long time.

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

No data available.

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

Treat symptomatically.

**5 Firefighting Measures**

**5.1. Extinguishing media**

**Suitable extinguishing media:** CO<sub>2</sub>, extinguishing powder or water. Fight larger fires with water jet or alcohol-resistant foam.

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

No special hazards known.

**5.3. Advice for firefighters**

**Protective equipment:** As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

**6 Accidental Release Measures**

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

No special measures 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, universal binders, sawdust). Dispose of the collected material according to the local regulations.

**6.4. Reference to other sections**

See Section 8 for personal protective equipment and Section 13 for waste disposal.



## Safety Data Sheet

According to Regulation (EU) No 453/2010

Issue Date : 11.01.2011  
Revision Date: 27.08.2015  
Version: 6.0  
Page: 4/8

MSDS code: MSDS1460

### CLAX SOFT 5CL1

#### 7 Handling and Storage

##### 7.1. Precautions for safe handling

###### Information for safe handling:

Follow the common rules for working with chemicals.

###### Information about protection against explosions and fires:

No special measures required.

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

Should be stored at temperatures between 0°C to 40 °C, away from direct sunlight.

##### 7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

#### 8 Exposure Controls/Personal Protection

##### 8.1. Control parameters

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

##### 8.2. Exposure controls

###### Occupational exposure controls:

Additional information about design of technical systems: Refer to Section 7.

###### General protection and hygiene measures:

The usual precautionary measures for handling chemicals should be complied with.

###### Respiratory protection:

No specific measures required under normal use conditions.

**Hand protection:** In normal use hand protection is not required.

**Eye protection:** Safety glasses are not normally required. However, undiluted product during use, it is recommended to use because of risk of splashing.

#### 9 Physical and Chemical Properties

##### General Information

Form: Liquid, opaque.  
Colour: Blue.



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### CLAX SOFT 5CL1

Odour:	Perfume.
Boiling point/Boiling range:	Not determined
Flash point:	Not applicable
pH value:	pH (direct)=2.9
Auto ignition temperature:	Not self igniting.
Density:	0.95 g/cc (20 °C)
Solubility in / Miscibility with Water:	Completely miscible.
Danger of explosion:	Product is not explosive.
Viscosity:	~70cps (25°C, Haake VT500, MV1, 106/s)

#### 9.2 Other information

No data available.

### 10 Stability and Reactivity

#### 10.1. Reactivity

No reactivity hazards known under normal storage and use conditions.

#### 10.2. Chemical stability

Stable under normal storage and use conditions.

#### 10.3. Possibility of hazardous reactions

No hazardous reactions known under normal storage and use conditions.

#### 10.4. Conditions to avoid

None known under normal storage and use conditions.

#### 10.5. Incompatible materials

Alkalis.

#### 10.6. Hazardous decomposition products

None known under normal storage and use conditions.

### 11 Toxicological Information

#### 11.1. Information on toxicological effects

##### Acute toxicity:

Based on the toxicological classification the LD50 (oral) value of >2000 mg / kg have been estimated.

**CLAX SOFT 5CL1**

**Skin irritation and corrosivity:**

Under normal use, not likely to be irritating. May cause allergic reaction.

**Eye irritation and corrosivity**

Under normal use, not likely to be irritating.

**Inhalation**

Not applicable.

**Ingestion**

Not harmful if large amounts are not swallowed.

**Additional toxicological information:**

When used according to instructions, not likely to have any harmful effect of the product.

**12 Ecological Information**

**12.1. Toxicity**

When used for its intended purpose this product should not cause adverse effects in the environment.

**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**

This product does not contain any PBT or vPvB substances.

**12.6. Other adverse effects**

No other adverse effects known.

**13 Disposal Considerations**

**13.1. Waste treatment methods**

**Product**

Dispose of observing official regulations.

European Waste Catalogue: Examine official regulations.



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According to Regulation (EU) No 453/2010

Issue Date : 11.01.2011  
Revision Date: 27.08.2015  
Version: 6.0  
Page: 7/8

MSDS code: MSDS1460

### CLAX SOFT 5CL1

#### Empty packagings

Recommendation: Dispose of observing national or local regulations.

Recommended cleaning agent: Water, if necessary with cleaning agent.

#### 14 Transport Information

##### 14.1. UN 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

Environmentally Hazardous Substance/Marine Pollutant                      No.

##### 14.6. Special precautions for user

Not applicable.

##### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

#### 15 Regulatory Information

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

###### EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.



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Issue Date : 11.01.2011  
Revision Date: 27.08.2015  
Version: 6.0  
Page: 8/8

MSDS code: MSDS1460

### CLAX SOFT 5CL1

#### 15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

#### 16 Other Information

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

#### Hazard Statements In Full

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

#### International References:

Department issuing material safety data sheet:

Diversey Europe BV, Professional & Regulatory Affairs, Research & Development - EMA region, Utrecht, The Netherlands

#### Contact:

Diversey LTC (Local Technical Centre), Turkey

#### Issued By English:

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