

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## iColor FIX

Print date: 07.02.2019

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

#### 1.1. Product identifier

Versiegeler

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

##### Use of the substance/mixture

Intradermal application

##### Uses advised against

No data available

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

Company name:	SIA ICOLOR - Riga - Latvia	
Street:	Palasta 5	
Place:	LV-1050 Riga	
Telephone:	+37 126169797	Telefax:
e-mail:		
Internet:	www.icolorpmu.com	
Responsible Department:	Qualitätssicherung	

#### 1.4. Emergency telephone number:

+37 126169797

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

R phrases:  
Flammable.

#### 2.2. Label elements

##### R phrases

Flammable.

##### S phrases

Keep out of the reach of children.

##### Special labelling of certain mixtures

None

#### 2.3. Other hazards

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures: Dimeticon

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**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

in case of allergic symptoms especially in the breathing area, seek medical advice immediately.

**After inhalation**

Provide fresh air.

**After contact with skin**

Wash with generous amount of water. Change contaminated clothing.

**After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water.

**After ingestion**

Rinse mouth immediately and drink large quantities of water.

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

Allergic anaphylactic shock.

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

Regulation of the metabolism, possible shock treatment.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**Water. Carbon dioxide (CO<sub>2</sub>). Foam. Extinguishing powder.**5.2. Special hazards arising from the substance or mixture**

Combustible. Vapours may form explosive mixtures with air.

**5.3. Advice for firefighters**

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

**Additional information**

Use water spray/stream to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

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

Remove all sources of ignition.

**6.2. Environmental precautions**

Do not allow uncontrolled leakage of product into the environment. Explosion hazard.

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

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the assimilated material according to the section on waste disposal.

**6.4. Reference to other sections**

No special environmental protection measures are necessary.

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

In case of open handling equipment with built-in suction must be used. Do not breathe gas/fumes/vapour/spray.

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### Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Take precautionary measures against static discharges. Vapours may form explosive mixtures with air.

### 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.

#### Advice on storage compatibility

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

### 7.3. Specific end use(s)

Observe instructions for use.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Exposure limits (EH40)

CAS No	Substance	ppm	mg/m <sup>3</sup>	fibres/ml	Category	Origin

### 8.2. Exposure controls

#### Appropriate engineering controls

In case of open handling equipment with built-in suction must be used. Do not breathe gas/fumes/vapour/spray.

#### Protective and hygiene measures

Change contaminated clothing. Wash hands before breaks and at the end of work. When using do not eat or drink.

#### Eye/face protection

Eye protection: not required.

#### Hand protection

Hand protection: not required.

#### Skin protection

Skin protection: not required.

#### Respiratory protection

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

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state: liquid  
 Colour: Clear  
 Odour: characteristic

#### Test method

pH-Value (at 20 °C): 7,2

#### Changes in the physical state

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Melting point:	No data available
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Boiling point:	89 °C
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Sublimation point:	No data available
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Softening point:	No data available
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Flash point:	>38 °C
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#### Flammability

Solid:	No data available
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Gas:	No data available
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Lower explosion limits:	. %
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Upper explosion limits:	. %
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Ignition temperature:	>85 °C
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#### Auto-ignition temperature

Solid:	No data available
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Gas:	No data available
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#### Oxidizing properties

Alcohol

Vapour pressure: (at 20 °C)	hPa
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Vapour pressure: (at 50 °C)	hPa
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Density (at 20 °C):	1,85 g/cm <sup>3</sup>
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Bulk density:	No data available
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Water solubility:	No data available
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#### Solubility in other solvents

No data available

Partition coefficient:	No data available
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Viscosity / dynamic:	No data available
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Viscosity / kinematic:	No data available
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Flow time:	No data available
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Vapour density:	No data available
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Evaporation rate:	No data available
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Solvent separation test:	No data available
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Solvent content:	0 %
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#### 9.2. Other information

Solid content:	40
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No data available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Ignition hazard.

#### 10.2. Chemical stability

No data available

#### 10.3. Possibility of hazardous reactions

No data available

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**10.4. Conditions to avoid**

Keep away from heat. Ignition hazard.

**10.5. Incompatible materials**

No data available

**10.6. Hazardous decomposition products**

No data available

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Toxicokinetics, metabolism and distribution**

No information available.

**Acute toxicity**

There are no data available on the preparation/mixture itself.

CAS No	Chemical name				Source
	Exposure routes	Method	Dose	Species	
25322-68-3	PEG-8				
	oral	LD50	2000 mg/kg	rat	

**Irritation and corrosivity**

Not an irritant.

**Sensitising effects**

no danger of sensitization.

**STOT-single exposure**

No information available.

**Severe effects after repeated or prolonged exposure**

No information available.

**Carcinogenic/mutagenic/toxic effects for reproduction**

No indications of human carcinogenicity exist.

No indications of human germ cell mutagenicity exist.

No indications of human reproductive toxicity exist.

**Aspiration hazard**

No information available.

**Specific effects in experiment on an animal**

The components in this formulation do not meet the criteria for classification as CMR category 1 or 2.

**Additional information on tests**

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

**Practical experience****Observations relevant to classification**

No information available.

**Other observations**

No information available.

**Further information**

Summarized evaluation of the CMR properties: The components in this formulation do not meet the criteria for classification as CMR category 1 or 2.

**SECTION 12: Ecological information**

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**12.1. Toxicity**

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility, will not disturb the biodegradability of activated sludge.

**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**

No data available

**12.6. Other adverse effects**

No data available

**Further information**

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Advice on disposal**

Do not empty into drains or the aquatic environment. Waste disposal according to official state regulations.

**Waste disposal number of waste from residues/unused products**

200128 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); paint, inks, adhesives and resins other than those mentioned in 20 01 27

**Waste disposal number of used product**

200128 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); paint, inks, adhesives and resins other than those mentioned in 20 01 27

**Waste disposal number of contaminated packaging**

200128 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); paint, inks, adhesives and resins other than those mentioned in 20 01 27

**Contaminated packaging**

Water (with cleaning agent). Completely emptied packings can be re-cycled.

**SECTION 14: Transport information****Land transport (ADR/RID)**

**14.1. UN number:** Not classified for this carrier.

**14.2. UN proper shipping name:** Not classified for this carrier.

**14.3. Transport hazard class(es):** No

**14.4. Packing group:** No

**Other applicable information (land transport)**

No dangerous good in sense of this transport regulation.

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Not restricted

**Inland waterways transport (ADN)**

- 14.1. UN number:** Not classified for this carrier.  
**14.2. UN proper shipping name:** Not classified for this carrier.  
**14.3. Transport hazard class(es):** No  
**14.4. Packing group:** No

**Other applicable information (inland waterways transport)**

Not restricted

**Marine transport (IMDG)**

- 14.1. UN number:** Not classified for this carrier.  
**14.2. UN proper shipping name:** Not classified for this carrier.  
**14.3. Transport hazard class(es):** No  
**14.4. Packing group:** -

**Other applicable information (marine transport)**

Not restricted

**Air transport (ICAO)**

- 14.1. UN number:** Not classified for this carrier.  
**14.2. UN proper shipping name:** Not classified for this carrier.  
**14.3. Transport hazard class(es):** No  
**14.4. Packing group:** -

**Other applicable information (air transport)**

No dangerous good in sense of this transport regulation.

Not restricted

**14.5. Environmental hazards**

Dangerous for the environment: no

**14.6. Special precautions for user**

No

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

No

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulatory information**

1999/13/EC (VOC): 0 % (366,4 g/l)

**National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

**15.2. Chemical safety assessment**

Chemical safety assessments for substances in this mixture were not carried out.

**SECTION 16: Other information****Changes**

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Validity period: EC member states, Switzerland, Turkey, Russia, Croatia

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### Full text of R phrases referred to under Sections 2 and 3

Flammable.  
Irritating to eyes.

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