



## Safety Data Sheet

A.W. Faber-Castell Ges.m.b.H

according to 29 CFR 1910.1200(g)

## PITT Artistpen - 67 Colours

Revision date: 31.07.2017

Product code: PITT-ArtPen

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## 1. Identification

**Product identifier**

PITT Artistpen - 67 Colours

**Recommended use of the chemical and restrictions on use****Use of the substance/mixture****Details of the supplier of the safety data sheet**

Company name: A.W. Faber-Castell Ges.m.b.H  
 Österreich  
 Street: Saag 7  
 Place: A-4090 Engelhartszell  
 Telephone: +43 (0)-7717-8053-0  
 Contact person: Dr. Gerhard Lugert  
 e-mail: Gerhard.Lugert@faber-castell.de  
 Responsible Department: Faber-Castell AG  
 Nürnberger Str. 2  
 D-90546 Stein  
 Abtlg. TEC  
 Dr. Gerhard Lugert, +49 (0) -911-9965 5550, privat: +49 (0)-911-61 64 26  
 Wolfgang Schwarz, +49 (0) -911-9965 5878

**Emergency phone number:** +49 (0) -911-9965 5550  
 +49 (0) -911-61 64 26

## 2. Hazard(s) identification

**Classification of the chemical****29 CFR Part 1910.1200**

This mixture is not classified as hazardous in accordance with Regulation 29 CFR 1910.1200(d).

**Label elements**

## 3. Composition/information on ingredients

**Mixtures****Hazardous components**

CAS No	Components	Quantity
26530-20-1	octhilonone (ISO); 2-octyl-2H-isothiazol-3-one	0.04 %

## 4. First-aid measures

**Description of first aid measures****After contact with eyes**

Medical treatment necessary.

## 5. Fire-fighting measures

**Extinguishing media****Additional information**

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately.  
 Do not allow entering drains or surface water.



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#### 6. Accidental release measures

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

Provide adequate ventilation. Avoid contact with skin, eyes and clothes.

##### Environmental precautions

Do not allow to enter into surface water or drains.

##### 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 recovered material as prescribed in the section on waste disposal.

#### 7. Handling and storage

##### Precautions for safe handling

###### **Advice on safe handling**

Keep container tightly closed.

###### **Advice on protection against fire and explosion**

No special measures are necessary.

###### **Further information on handling**

No special measures are necessary.

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

###### **Requirements for storage rooms and vessels**

5 - 35 °C

###### **Advice on storage compatibility**

none

#### 8. Exposure controls/personal protection

##### Control parameters

##### Exposure limits

CAS No.	Substance	ppm	mg/m <sup>3</sup>	f/cc	Category	Origin
56-81-5	Glycerin (mist) Respirable fraction	-	5		TWA (8 h)	PEL

##### Exposure controls

###### **Protective and hygiene measures**

none

#### 9. Physical and chemical properties

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

Physical state:

Color:

pH-Value:

7,7 - 9,5

###### **Changes in the physical state**

Melting point/freezing point:

10 °C

Initial boiling point and boiling range:

80 - 100 °C

Flash point:

>100 °C

Sustaining combustion:

Not sustaining combustion

Lower explosion limits:

2,4 vol. %



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Upper explosion limits:	12,6 vol. %
Ignition temperature:	>400 °C
Vapor pressure: (at 20 °C)	0,18 hPa
Density (at 20 °C):	1 g/cm <sup>3</sup>
Water solubility:	completely miscible
Viscosity / dynamic: (at 20 °C)	2,5 - 7,0 mPa·s
Solvent content:	ca. 25 %

#### Other information

Solid content:	ca. 5 %
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### 10. Stability and reactivity

#### Chemical stability

Stability:	Stable
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#### Possibility of hazardous reactions

Hazardous reactions:	Will not occur
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### 11. Toxicological information

#### Information on toxicological effects

##### Acute toxicity

LD50: > 4000 mg/kg (, Rat )

CAS No	Components				
	Exposure route	Dose	Species	Source	Method
26530-20-1	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one				
	oral	ATE 500 mg/kg			
	dermal	ATE 300 mg/kg			
	inhalative vapour	ATE 3 mg/l			
	inhalative aerosol	ATE 0,5 mg/l			

Carcinogenicity (OSHA):	No ingredient of this mixture is listed.
Carcinogenicity (IARC):	No ingredient of this mixture is listed.
Carcinogenicity (NTP):	No ingredient of this mixture is listed.

### 12. Ecological information

### 13. Disposal considerations

#### Waste treatment methods

### 14. Transport information

#### US DOT 49 CFR 172.101

Proper shipping name: Not a hazardous material with respect to these transport regulations.

#### Marine transport (IMDG)

UN number: No dangerous good in sense of this transport regulation.



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**UN proper shipping name:** No dangerous good in sense of this transport regulation.  
**Transport hazard class(es):** No dangerous good in sense of this transport regulation.  
**Packing group:** No dangerous good in sense of this transport regulation.

**Air transport (ICAO-TI/IATA-DGR)**

**UN number:** No dangerous good in sense of this transport regulation.  
**UN proper shipping name:** No dangerous good in sense of this transport regulation.  
**Transport hazard class(es):** No dangerous good in sense of this transport regulation.  
**Packing group:** No dangerous good in sense of this transport regulation.

**Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: no

**Special precautions for user**

No dangerous good in sense of this transport regulation.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

No dangerous good in sense of this transport regulation.

**Other applicable information**

No dangerous good in sense of these transport regulations.

**15. Regulatory information****U.S. Regulations****National regulatory information**

SARA Section 311/312 Hazards:  
 octhiline (ISO); 2-octyl-2H-isothiazol-3-one (26530-20-1): Immediate (acute) health hazard

**State Regulations****Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)**

This product contains no chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

**16. Other information****Hazardous Materials Information Label (HMIS)**

Health: 0  
 Flammability: 0  
 Physical Hazard: 0

**NFPA Hazard Ratings**

Health: 0  
 Flammability: 0  
 Reactivity: 0  
 Unique Hazard:

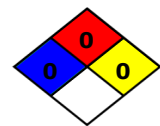
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Revision No: 1,06

**Other data**

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.



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