

Safety Data Sheet

according to Regulation (EC) No 1907/2006

PITT Artist Pen all Colours except metallic

Revision date: 12.09.2018

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

PITT Artist Pen all Colours except metallic

Further trade names

PITT Artist Pen

PITT Artist Pen Big Brush

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

Ink in writing instrument.

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

Company name:	A.W. Faber-Castell Vertrieb GmbH	
	Germany	
Street:	Nürnberger Str. 2	
Place:	D-D-90546 Stein	
Telephone:	+49 (0) -911-9965-0	
e-mail:	info@faber-castell.de	
Contact person:	Dr. Gerhard Lugert	Telephone: +49 (0) -911-9965 5550
e-mail:	Gerhard.Lugert@faber-castell.de	
Internet:	www.faber-castell.de	
Responsible Department:	Faber- Castell AG, D-90546 Stein, Department TEC	

Supplier

Company name:	Faber-Castell Australia Pty Ltd	
	Australia	
Street:	15 Gibbon Road	
Place:	Winston Hills NSW 2153	
Telephone:	1800 677 885	Telefax: 1800 678 608
e-mail:	Enquiries@faber-castell.com.au	
Internet:	www.faber-castell.com.au	

1.4. Emergency telephone number:

Poisons Information Centre: 131126

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture****Regulation (EC) No. 1272/2008**

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

Not classified as hazardous according to criteria of Australian Safety and Compensation Council.

2.2. Label elements**Regulation (EC) No. 1272/2008****Special labelling of certain mixtures**

Contains Tetramethylolacetylendiurea, octhiline (ISO); 2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.

Safety data sheet available on request.

2.3. Other hazards

No data available.

SECTION 3: Composition/information on ingredients

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3.2. Mixtures

Chemical characterization

Water-based ink with pigments, binders, humidifying agents, preservatives and surface active agents.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated clothing immediately and dispose off safely.
If victim is at risk of losing consciousness, position and transport on their side.
Turn a vomiting person to the side.

After inhalation

In case of feeling unwell seek medical advice.

After contact with skin

Wash immediately with soap and plenty of water.

After contact with eyes

Rinse with eyelid held open for several minutes with running water. Medical treatment necessary.

After ingestion

Drink large amounts of water and fresh air.

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

No data available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

none, ink not burnable.
If packaging or plastic boxes are burning: Carbon dioxide (CO₂). Extinguishing powder. Water spray. Fight against a major burning with: Water spray.

Unsuitable extinguishing media

For this substance / preparation no extinguishing agent restriction exist.

5.2. Special hazards arising from the substance or mixture

No specific hazards known.

5.3. Advice for firefighters

No special protective equipment.

Additional information

Suppress gases/vapours/mists with water spray jet. 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

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

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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 recovered material as prescribed in the section on waste disposal.

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6.4. Reference to other sections

Information for safe handling, see section 7.
Information for personal protective equipment, see section 8.
Information for disposal, see section 13.

SECTION 7: Handling and storage

7.1. 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.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect from freezing.
Recommended storage temperature: 5 - 35 °C

Advice on storage compatibility

none

7.3. Specific end use(s)

Ink in writing instrument.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

CAS No	Substance	ppm	mg/m ³	fibres/ml	Category	Origin
56-81-5	Glycerol, mist	-	10		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL

8.2. Exposure controls

Protective and hygiene measures

none

Eye/face protection

For normal use not necessary.

Hand protection

For normal use not necessary.

Skin protection

For normal use not necessary.

Respiratory protection

not necessary

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: liquid
Colour: variable
Odour: slightly

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pH-Value: 8,5

Changes in the physical state

Melting point: 10 °C

Initial boiling point and boiling range: 100 °C

Sublimation point: No data available.

Softening point: No data available.

Pour point: No data available.

: No data available.

Flash point: ca. 180 °C

Sustaining combustion: Not sustaining combustion

Flammability

Solid: No data available.

Gas: No data available.

Explosive properties

not Explosive.

Lower explosion limits: No data available.

Upper explosion limits: No data available.

Ignition temperature: >400 °C

Auto-ignition temperature

Solid: No data available.

Gas: No data available.

Decomposition temperature: No data available.

Oxidizing properties

Non-oxidizing.

Vapour pressure:
(at 20 °C) No data available.

Vapour pressure: No data available.

Density (at 20 °C): ca. 1 g/cm³

Bulk density: No data available.

Water solubility: completely miscible

Solubility in other solvents

No data available.

Partition coefficient: No data available.

Viscosity / dynamic:
(at 20 °C) 7,4 mPa·s

Viscosity / kinematic: No data available.

Flow time: No data available.

Vapour density: No data available.

Evaporation rate: No data available.

Solvent separation test: No data available.

Solvent content: ca. 25 %

9.2. Other information

Solid content: ca. 5 %

SECTION 10: Stability and reactivity

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10.1. Reactivity

Not reactive.

10.2. Chemical stability

Not proof against strong acids and bases.

Not proof against oxidizing and reducing agents.

10.3. Possibility of hazardous reactions

No hazardous reactions known.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

Heavy acid.

strong alkalis

strong oxidizers

Reducing agents, strong.

10.6. Hazardous decomposition products

none known

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

LD50: > 4000 mg/kg (Acute toxicity, oral, Rat calculated)

Irritation and corrosivity

Primary irritation: Irritant effect on the skin: none known

Irritant effect on the eye: Slight irritation possible

SECTION 12: Ecological information

12.1. Toxicity

No toxicity.

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.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Waste disposal according to official state regulations and local regulations.

Disposal identification: Water-based colours

Water-based inks

Waste disposal number of waste from residues/unused products

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080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

Waste disposal number of used product

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

Waste disposal number of contaminated packaging

080112 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; waste paint and varnish other than those mentioned in 08 01 11

Contaminated packaging

Clean with water.

SECTION 14: Transport information

Land transport (ADR/RID)

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

Other applicable information (land transport)

No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

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

Other applicable information (inland waterways transport)

No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

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

Other applicable information (marine transport)

No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

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

Other applicable information (air transport)

No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

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ENVIRONMENTALLY HAZARDOUS: yes

14.6. Special precautions for user

No data available.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available.

Other applicable information

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

EU regulatory information

2010/75/EU (VOC):	ca. 25 %
2004/42/EC (VOC):	ca. 25 %
Information according to 2012/18/EU (SEVESO III):	Not subject to 2012/18/EU (SEVESO III)

National regulatory information

Water contaminating class (D):	1 - slightly water contaminating
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15.2. Chemical safety assessment

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

SECTION 16: Other information

Abbreviations and acronyms

EC: European Community
CAS: Chemical Abstracts
TRGS: Technische Regeln für Gefahrstoffe
LD: letal Dose
DIN: Deutsches Institut für Normung
VwVwS: Verwaltungsvorschrift wassergefährdende Stoffe
A.W.: Anton Wolfgang
HZVA: Production, Blending, Sale and Application. Abbreviation of the European waste register.
VOC: Volatile Organic Compounds
EN: Europäische Norm
GHS: Globally Harmonized System

Relevant H and EUH statements (number and full text)

Contains Tetramethylolacetylendiurea, othilinone (ISO); 2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.
Safety data sheet available on request.

Further Information

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.)