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



Safety Data Sheet

according to 29 CFR 1910.1200(g)

PITT Artist Pen all Colours except metallic

Revision date: 25.05.2018 Product code: 100-08x-xxx Page 1 of 7

1. Identification

Product identifier

PITT Artist Pen all Colours except metallic

Further trade names

PITT Artist Pen

PITT Artist Pen Big Brush

Recommended use of the chemical and restrictions on use

Use of the substance/mixture

Ink in writing instrument.

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 Telefax: +43 (0)-7717-8053-4344

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

Hazards not otherwise classified

No data available.

3. Composition/information on ingredients

Mixtures

Chemical characterization

Water-based ink with pigments, binders, humiditing agents, preservatives and surface acitve agents.

Hazardous components

CAS No	Components	Quantity
26530-20-1	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one	0.007497 %

4. First-aid measures

Description of first aid measures

General information

Remove contaminated clothing immediatley and dispose off safely.

Revision No: 1,06 USA - EN Print date: 25.05.2018

Item Numbers: 19917-1020 Page 1 of 7





according to 29 CFR 1910.1200(g)

PITT Artist Pen all Colours except metallic

Revision date: 25.05.2018 Product code: 100-08x-xxx Page 2 of 7

If victim is at risk of losing consciousness, position and transport on their side.

Turn a vomating 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.

Most important symptoms and effects, both acute and delayed

No data available

Indication of any immediate medical attention and special treatment needed

No data available.

5. Fire-fighting measures

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.

Special protective equipment and precautions for fire-fighters

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.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

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

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.

Reference to other sections

Information for safe handling, see section 7.

Information for personal protectice equipment, see section 8.

Information for disposal, see section 13.

7. Handling and storage

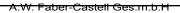
Precautions for safe handling

Advice on safe handling

Keep container tightly closed.

Advice on protection against fire and explosion

No special measures are necessary.





according to 29 CFR 1910.1200(g)

PITT Artist Pen all Colours except metallic

Revision date: 25.05.2018 Product code: 100-08x-xxx Page 3 of 7

Further information on handling

No special measures are necessary.

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

8. Exposure controls/personal protection

Control parameters

Exposure limits

CAS No.	Substance	ppm	mg/m³	f/cc	Category	Origin
56-81-5	Glycerin (mist) Respirable fraction	1	5		TWA (8 h)	PEL

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

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state: liquid
Color: variable
Odor: slightly

pH-Value: 8,5

Changes in the physical state

Melting point/freezing point:

Initial boiling point and boiling range:

Sublimation point:

No data available.

Softening point:

No data available.

Pour point:

No data available.

No data available.

No data available.

No data available.

Ca. 180 °C

Sustaining combustion:

Not sustaining combustion

Flammability

Solid: No data available. Gas: No data available.





according to 29 CFR 1910.1200(g)

PITT Artist Pen all Colours except metallic

Revision date: 25.05.2018 Product code: 100-08x-xxx Page 4 of 7

Explosive properties

not explosive.

Lower explosion limits:

Upper explosion limits:

No data available.

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

Not oxidizing.

Vapor pressure: No data available.

(at 20 °C)

Vapor pressure:No data available.Density (at 20 °C):ca. 1 g/cm³Bulk density:No data available.Water solubility:completely miscible

Solubility in other solvents

No data available.

Partition coefficient:

Viscosity / dynamic:

No data available.

7,4 mPa·s

(at 20 °C)

Viscosity / kinematic:

Flow time:

Vapor density:

Evaporation rate:

Solvent separation test:

Solvent content:

No data available.

No data available.

No data available.

No data available.

Solvent content:

ca. 25 %

Other information

Solid content: ca. 5 %

10. Stability and reactivity

Reactivity

not reactive.

Chemical stability

Stability: Stable

not proof against strong acids and bases.

Not proof against oxidizing and reducing agents.

Possibility of hazardous reactions

Hazardous reactions: Will not occur

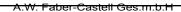
No hazardous reactions known.

Conditions to avoid

No data available.

Incompatible materials

strong acids.





according to 29 CFR 1910.1200(g)

PITT Artist Pen all Colours except metallic

Revision date: 25.05.2018 Product code: 100-08x-xxx Page 5 of 7

strong oxidizers Reducing agent, strong

Hazardous decomposition products

none known

11. Toxicological information

Information on toxicological effects

Acute toxicity

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

CAS No	Components								
	Exposure route	Dose		Species	Source	Method			
26530-20-1	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one								
	oral	ATE 50 mg/kg	0						
	dermal	ATE 30 mg/kg	0						
	inhalation vapour	ATE 3 n	ng/l						
	inhalation aerosol	ATE 0,5	5 mg/l						

Irritation and corrosivity

Primary irritation: Irritation on skin: none known

Irritation on eye: Slight irritation possible

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

12. Ecological information

Ecotoxicity

Not toxic.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Other adverse effects

No data available.

13. Disposal considerations

Waste treatment methods

Advice on disposal

Waste disposal according to official state regulations and local regulations.

Disposal identification:

Water-based inks

Contaminated packaging

Clean with water.

14. Transport information



according to 29 CFR 1910.1200(g)

PITT Artist Pen all Colours except metallic

Revision date: 25.05.2018 Product code: 100-08x-xxx Page 6 of 7

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.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.

Other applicable information (marine transport)

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.

Other applicable information (air transport)

No dangerous good in sense of this transport regulation.

Environmental hazards

ENVIRONMENTALLY HAZARDOUS: yes

Special precautions for user

No data available.

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

No data available.

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:

octhilinone (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

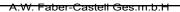
NFPA Hazard Ratings

Health: 0
Flammability: 0
Reactivity: 0
Unique Hazard: none



 Revision No: 1,06
 USA - EN
 Print date: 25.05.2018

Item Numbers: 19917-1020 Page 6 of 7





according to 29 CFR 1910.1200(g)

PITT Artist Pen all Colours except metallic

Revision date: 25.05.2018 Product code: 100-08x-xxx Page 7 of 7

Revision date: 25.05.2018
Revision No: 1,06

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: Herstellung, Zubereitung, Vertrieb und Anwendung. Abkürzung aus dem Europäischen

Abfallverzeichnis.

VOC: Volatile Organice Compounds

EN: Europäische Norm

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 singulary 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.)