

# Safety Data Sheet according to WHS Regulations

Printing date 21.09.2022 Revision: 21.09.2022

## 1 Identification

**Product Name: Pilot Fineliner** 

Other Means of Identification: Article

Product Code: SW-PPF

Part Number: SW-PPF-B/R/L/G/V/BN

Recommended Use of the Chemical and Restriction on Use: Writing Instrument - Paper Based

**Details of Manufacturer or Importer:** 

Pilot Pen Australia Pty Ltd 39 Enterprise Circuit Prestons NSW 2170

Phone Number: 1300 325 866

Emergency telephone number: National Poisons Information Centre: 13 11 26

## 2 Hazard(s) Identification

#### **Hazardous Nature:**

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition), IATA and IMDG/IMSBC.

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

This product is considered as article and is as such exempted from the UN-GHS classification requirements.

The classification based on the hazardous substances contained in the product is provided below for information purposes only.

The product is not classified, according to the Globally Harmonised System (GHS).

#### Signal Word None

**Hazard Statements None** 

# 3 Composition and Information on Ingredients

**Chemical Characterization: Mixtures** 

**Description:** Mixture of substances listed below with nonhazardous additions.

## **Hazardous Components:**

CAS: 108-95-2 Phenol

0-<1%

Acute Toxicity (Oral) 3, H301; Acute Toxicity (Dermal) 3, H311; Acute Toxicity (Inhalation) 3, H331; & Germ Cell Mutagenicity 2, H341; STOT RE 2, H373; Skin Corrosion/Irritation 1B, H314

# Non Hazardous Components:

Ingredients determined to be non-hazardous

>99%

## 4 First Aid Measures

**Inhalation:** If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

#### Skin Contact:

In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if irritation occurs and persists.

#### **Eve Contact:**

In case of eye contact, rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Seek medical attention if irritation persists.

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#### Ingestion:

If swallowed, do not induce vomiting. Immediately rinse mouth with water. Never give anything by mouth to an unconscious person. Seek immediate medical attention if feeling unwell.

#### Symptoms Caused by Exposure:

Inhalation: Intentional exposure to ink vapours may cause respiratory irritation.

Skin Contact: May cause skin irritation, swelling or redness.

Eye Contact: May cause mild eye irritation.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhoea and vomiting.

# **5 Fire Fighting Measures**

Suitable Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### **Specific Hazards Arising from the Chemical:**

Hazardous combustion products include oxides of carbon, oxides of nitrogen and oxides of sulfur.

Product is not flammable.

Containers close to fire should be removed only if safe to do so. Use water spray to cool fire exposed containers.

Minimise run-off from fire fighting entering drains or water courses.

# **Special Protective Equipment and Precautions for Fire Fighters:**

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

#### 6 Accidental Release Measures

#### Personal Precautions, Protective Equipment and Emergency Procedures:

Ventilate spill area. Wear protective equipment. Keep unprotected persons away. Take care as spill may cause a slip hazard.

## **Environmental Precautions:**

In the event of a major spill, prevent spillage from entering drains or water courses.

#### Methods and Materials for Containment and Cleaning Up:

Wipe up small spills with a paper towel or dry rag. Clean up all spills immediately, since spilled materials, even in small quantities, may present a slip hazard. Absorb large spills with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Decontaminate spill area with water and detergents.

# 7 Handling and Storage

Precautions for Safe Handling: No special measures required. Avoid rough handling or dropping.

Conditions for Safe Storage: Store in a cool, dry and well ventilated area, out of direct sunlight.

# **8 Exposure Controls and Personal Protection**

#### **Exposure Standards:**

CAS: 108-95-2 Phenol

WES TWA: 4 mg/m<sup>3</sup>, 1 ppm

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Engineering Controls: Natural ventilation should be adequate under normal use conditions.

Respiratory Protection: Respiratory protection is not required under normal use conditions.

**Skin Protection:** Skin protection is not required under normal use conditions.

**Eye and Face Protection:** Eye protection is not required under normal use conditions.

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# 9 Physical and Chemical Properties

Appearance:

Form: Viscous liquid

**Colour:** According to product specification

Odour: Slight, characteristic
Odour Threshold: No information available

**pH-Value**: 6 - 9

Melting point/freezing point: No information available

Initial Boiling Point/Boiling Range: approx. 100 °C

Flash Point:

Flammability:

Auto-ignition Temperature:

Does not flash up to boiling
Product is not flammable
No information available
No information available

**Explosion Limits:** 

Lower:No information availableUpper:No information availableVapour Pressure:No information available

Relative Density at 20 °C: 1.05 - 1.09

Vapour Density:No information availableEvaporation Rate:No information available

Solubility in Water: Soluble

Partition Coefficient (n-octanol/water): No information available

Viscosity at 20 °C: 2 - 3 mPa·s

# 10 Stability and Reactivity

Possibility of Hazardous Reactions: No dangerous reactions known under conditions of normal use.

Chemical Stability: Stable at ambient temperature and under normal conditions of storage and use.

Conditions to Avoid: None known.

Incompatible Materials: None known.

Hazardous Decomposition Products: Oxides of carbon, oxides of nitrogen and oxides of sulfur.

## 11 Toxicological Information

#### **Toxicity:**

# LD50/LC50 Values: CAS: 108-95-2 Phenol Oral LD50 317 mg/kg (rat) LD50 850 mg/kg (rabbit)

#### **Acute Health Effects**

**Inhalation:** Intentional exposure to ink vapours may cause respiratory irritation.

**Skin:** May cause skin irritation, swelling or redness.

Eye: May cause mild eye irritation.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhoea and vomiting.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

**Respiratory or Skin Sensitisation:** Based on classification principles, the classification criteria are not met. (Contd. on page 4)

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Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

#### Carcinogenicity:

Based on classification principles, the classification criteria are not met.

Phenol is classified by IARC as Group 3 - Not classifiable as to its carcinogenicity to humans.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

#### Specific Target Organ Toxicity (STOT) - Single Exposure:

Based on classification principles, the classification criteria are not met.

#### Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

Chronic Health Effects: No information available

Existing Conditions Aggravated by Exposure: No information available

# 12 Ecological Information

#### **Ecotoxicity:**

### Aquatic toxicity:

No adverse ecological effects are expected. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and Degradability: No data available on finished product.

Bioaccumulative Potential: No data available on finished product.

Mobility in Soil: No data available on finished product.

Other adverse effects: No further relevant information available.

#### 13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

# **Special Precautions for Landfill or Incineration:**

Please consult your state Land Waste Management Authority for more information.

# 14 Transport Information

UN Number Not regulatedProper Shipping Name Not regulatedDangerous Goods Class Not regulatedPacking Group: Not regulated

#### 15 Regulatory Information

Australian Inventory of Industrial Chemicals: All ingredients are listed.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) - Poison Schedule: Not a scheduled poison.

# 16 Other Information

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Prepared by: MSDS.COM.AU Pty Ltd

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#### Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

Acute Toxicity (Oral) 3: Acute toxicity – Category 3

Skin Corrosion/Irritation 1B: Skin corrosion/irritation – Category 1B

Germ Cell Mutagenicity 2: Germ cell mutagenicity – Category 2

STOT RE 2: Specific target organ toxicity (repeated exposure) - Category 2

#### **Disclaimer**

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - July 2020".

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Pilot Pen Australia Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.