



Safety Data Sheet

according to WHS Regulations

Date of issue: 19.12.2024

Revision date: 13.12.2024

1 Identification

Product Name: FriXion Fineliner (SFFL)**Other Means of Identification:** Article**Part Number:**SW-FF-B/R/L/G/LG/LB/P/BP/O/Y/V/BN
SFFL-12F-B/R/L/G/LG/LB/P/BP/O/Y/V/BN
SFFL-12F-B/R/L/G/LG/LB/P/BP/O/Y/V/BN-EX
SFFL-72F-6C
SFFL-144F-12C**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 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.

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.



GHS05 Corrosion

Eye damage/irritation – Category 1 H318 Causes serious eye damage.

Signal Word Danger**Hazard Statements**

H318 Causes serious eye damage.

Precautionary Statements

P280 Wear eye protection / face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures**Description:** Mixture of substances listed below with nonhazardous additions.**Hazardous Components:**

CAS: 12141-67-2	hexasodium dihydrogen-dodecawolframate	7.5%
	⚠ Eye damage/irritation – Category 1, H318; ⚠ Acute toxicity - oral – Category 4, H302; Aquatic Chronic 3, H412	

4 First Aid Measures

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

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Skin Contact:

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

Eye 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 immediate medical attention.

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: May cause respiratory irritation.

Skin Contact: May cause skin irritation.

Eye Contact: Causes serious eye damage.

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

5 Fire Fighting Measures

Suitable Extinguishing Media: Water spray, foam, dry chemical powder or carbon dioxide.

Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon, oxides of nitrogen, and oxides of sulphur. 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:

Wear protective equipment including eye protection. 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:

Stop leak if safe to do so. Wipe up with clean cloth or paper towels. Absorb large spills with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal.

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.

8 Exposure Controls and Personal Protection

Exposure Standards:

CAS: 12141-67-2 hexasodium dihydrogen-dodecawolframate

WES	STEL: 10 mg/m ³
	TWA: 5 mg/m ³
	as W

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

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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.

9 Physical and Chemical Properties

Appearance:

Form: Liquid
Colour: Black, Red, Blue, Light blue, Green, Light green, Pink, Light pink, Orange, Yellow, Violet, Brown

Odour: Characteristic

Odour Threshold: No information available

pH-Value: 3-4

Melting point/freezing point: No information available

Initial Boiling Point/Boiling Range: ~100 °C

Flash Point: Does not flash up to boiling

Flammability: Not applicable

Auto-ignition Temperature: No information available

Decomposition Temperature: No information available

Explosion Limits:

Lower: No information available

Upper: No information available

Vapour Pressure: No information available

Relative Density at 20 °C: 1.145±0.040

Vapour Density: No information available

Evaporation Rate: No information available

Solubility in Water: Miscible

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

Viscosity at 20 °C: 7-11 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: No further relevant information available.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: No hazardous decomposition products known.

11 Toxicological Information

Toxicity:

Acute Health Effects

Inhalation: May cause respiratory irritation.

Skin: May cause skin irritation.

Eye: Causes serious eye damage.

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: Causes serious eye damage.

Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.

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

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Carcinogenicity:

Based on classification principles, the classification criteria are not met.
This product does NOT contain any IARC listed chemicals.

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 data associated with long term health effects.

Existing Conditions Aggravated by Exposure: No data available.

12 Ecological Information

Ecotoxicity:**Aquatic toxicity:**

The product is not classified as environmentally hazardous. 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 regulated

Proper Shipping Name Not regulated

Dangerous Goods Class Not regulated

Packing Group: Not regulated

15 Regulatory Information

Australian Inventory of Industrial Chemicals:

All ingredients are listed.

16 Other Information

Date of Preparation or Last Revision: 13.12.2024

Prepared by: MSDS.COM.AU Pty Ltd

www.msds.com.au

Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit

TWA: Time Weighted Average

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

Acute toxicity - oral – Category 4: Acute toxicity – Category 4

Eye damage/irritation – Category 1: Serious eye damage/eye irritation – Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment, long-term (Chronic). Category 3

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”.

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