



MATERIAL SAFETY DATA SHEET

STATEMENT OF HAZARDOUS NATURE

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COMPANY DETAILS

Company: Dalton Packaging Pty Ltd

Address: 350 Edgar Street
Bankstown
NSW 2200
Australia

Telephone No.: 02 – 9774 3233

IDENTIFICATION

Product Name: **Pilot Silver Marker**

Material present in manufacturer's product code:

SC-S-EF
SC-S-F
SC-S-M

Use: Ink in writing instrument

Physical description/properties

Appearance: Silvery liquid

Trade Name and Synonyms:

Chemical Name:

Formula: Mixture

Boiling Point/Melting Point: 131.8°C / -111.3°C (Ethylcyclohexane)

Vapour Pressure: 0.13KPa(20.0°C Ethylcyclohexane)

Specific Gravity: 0.895(20.0°C)

Flashpoint: 7.0°C (Ethylcyclohexane)

Flammability Limits: 6.6% / 0.9% (Upper / Lower Ethylcyclohexane)

Solubility in water: Insoluble

Ingredients

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Proportion</u>
Ethylcyclohexane	1678-91-7	39.9%
Methylcyclohexane	108-87-2	15.0%
Petroleum distillates	64742-12-7 64742-88-7 64742-95-6	5.4%
'Ingredients determined not to be hazardous'		39.7%

HEALTH HAZARD INFORMATION

Health Effects

Acute

- Swallowed - Harmful by swallowed.
- Eye - Irritating to eyes.
- Skin - Irritating to skin.
- Inhaled - Harmful by inhalation.

Chronic

Not available

First Aid

- Swallowed - Refer for medical attention.
- Eye - Gently rinse the affected eyes with clean water for at least 15 minutes. And refer for medical attention.
- Skin - Wash the affected area under tepid running water using with mild soap.
- Inhaled - Remove the victim from the contamination immediately to fresh air. And refer for medical attention.

PERCAUTIONS FOR USE

Exposure standards: 400ppm (Methylcyclohexane ACGIH)

Engineering controls: Use with local exhaust ventilation.

Personal protection: Respiratory Protection - Industrial canister gas masks
Protective Gloves - Rubber gloves
Eye Protection - Safety glasses

Other Precautions:

Flammability: Separate from sources of ignition. Store in well-ventilated and cool places.

SAFE HANDLING INFORMATION

Storage and transport: Store in a cool, dry, well-ventilated location.

Spills and disposals: Absorb spill with material (e.g. dry sand or earth, cloth) , then place in a chemical waste containers.

Fire / Explosion hazard: This product is considered a stable material under normal and anticipated storage and handling conditions.

- Extinguishing media: In case of fire, use water sprays, foam, dry chemical powder or carbon dioxide.
- Special fire fighting procedures: Apply water from a safe distance to cool and protect surrounding area.

OTHER INFORMATION

The information here is given in good faith, but no warranty, express or implied, is made.

CONTACT POINT

Marketing Manager

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