

**Title: Aqua-Hold Pap Pen Material Data Safety Sheet****Document No.** MSDS-00911**Revision:** **00**

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Section 1. Identity**Product Name:** Aqua-Hold Pap Pen

Cat#	Description	SDL Prod ID
9804	Aqua-Hold Pap Pen	00911

Manufacturer/Supplier: Scientific Device Laboratory, 411 Jarvis Avenue, Des Plaines, IL 60018
Phone 847-803-9495

Emergency Information: In case of a chemical emergency, spill, fire, exposure or accident contact Scientific Device Laboratory at (847) 803-9495 or CHEMTREC at 908-281-0522

Section 2. Hazardous Ingredients/Identity Information

Components: Naphtha, butadiene rubber and non aromatic hydrocarbon.

Section 3. Physical/Chemical Characteristics

Boiling Point: 125°C
Specific Gravity: 0.95
Vapor Pressure (mmHg): 20 mm Hg
Vapor Density: 0.85
Melting Point: > 150° C
Solubility in H₂O: 2%
Appearance: colorless
Odor: none

Section 4. Fire and Explosion Hazard Data

Extinguishing medium: water or carbon dioxide
Flash point: 15°C
Flammable limits: 450°C
Special Fire Fighting Procedures: wear self contained breathing apparatus and protective clothing
Unusual Fire and Explosion Hazards: prevent contact with eyes and skin

Section 5. Reactivity Data

Stability: Stable
Condition to avoid: none known
Reagent incompatibility: none known
Hazardous decomposition or By-products: none
Hazardous polymerization not occur Conditions to avoid: keep away from skin and eyes

Section 6. Health Hazard Data

Routes of entry: Inhalation none Yes Skin: no Ingestion: Yes
Health Hazards: low order of toxicity
Carcinogenicity: none
Medical conditions aggravated by exposure: none



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Emergency First Aid Procedures: Flush with water for 15 minutes, wash with soap. If inhaled, give artificial respiration

Section 7. Precautions for Safe Handling and Use

Waste Disposal Method: consult local regulations

Precautions to be taken in Handling and Storage: keep in dry place at room temperature.

Handle with gloves and mask

Other Precautions: store away from other strong oxidants

If spilled, soak up with sponge. Keep away from children

Section 8. Control Measures

Respiratory Protection: mask not required

Ventilation: yes

Storage: Keep pen tightly capped after each use

Protective Gloves: gloves

Protective Clothing: lab coat

Work/Hygiene Practices: work in ventilated area

Eye Protection: chemical safety goggles

Section 9. Transportation

DOT Shipping name: Not applicable

DOT Hazard Label: Not applicable

DOT Identification Number: Not applicable

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Revision History

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