

PAP PEN: YA0002, YA0003

1.0

Product

Name: Super PAP PEN, Mini PAP PEN Catalog Number: YA0002, YA0003 Company Identification: Medaysis Co., 139 E Airway Blvd., Livermore, CA 94551, USA, Tel.: 510-509-3153

2.0

Ingredients

Substances Hazardous To Health and the Environment			
Substance	CAS #	Hazardous Information	
		UN	ACGIH
Ligroin (Petroleum Ether)	8032-32-4	1271	300ppm
Abzol	106-94-5	1993	100ppm

3.0

Chemical and Physical Property

3.1 Physical State: Liquid
3.2 Color,odor, etc.: Dark gray to green, fragrance
3.3 Percent Volatile: N/A
3.4 Solubility in Water (at 20 °C): 0%
3.5 Boiling Point: 71 °C
3.6 Melting Point or Freezing Point: -110 °C
3.7 Viscosity (at 20°C): 40 cps
3.8 Specific Gravity: N/A
3.9 pH: N/A
3.10 Vapor Pressure (at 20°C): N/A

4.0

Fire and Explosion Hazard Data

4.1 Flash point: 71°C
4.2 Ignition temperature: 490°C
4.3 Flammable Limit (% by vol): Lower Limit: 4 % Upper Limit 8 %
4.4 Extinguishing Media: Dry chemical, foam, or carbon dioxide

5.0

Health Hazard Data

5.1 Health Hazard Summary This pen contains chemicals that may be irritating with overexposure by inhalation. Avoid skin contact.
5.2 Effect of Overexposure and Emergency Procedure Eye contact: Extremely irritating. Flush with water and seek medical attention. Skin contact: May cause irritation. Wash thoroughly with soap and water and seek medical attention as necessary. Inhalation: May cause irritation of mucous membranes. Overexposure may cause dizziness, drowsiness, or impairment of motor function. Remove to fresh air. Give artificial respiration, if not breathing. Seek medical attention. Ingestion: May cause irritation. Seek medical attention.

6.0

Environmental Hazard

6.1 None reported

7.0

Spill or Leak Procedure

7.1 Ventilate area of leak or spill. Remove all sources of ignition. Wear appropriate personal protective equipment. Contain and recover liquid where possible. Collect liquid in a container or absorb with inert, non-combustible, material. Dispose in an appropriate chemical waste container.

8.0

Special Protection Information

7.1 Ventilate Personal Protection
Wear compatible chemically-resistant gloves.
Wear safety glasses and lab coat, as appropriate.
Use pen in a well ventilated area.
Keep pen away from heat and ignition sources

9.0

Storage, Handling and labeling

9.1 Storage Precaution
Keep pen away from heat and open flames. Avoid strong oxidizers. Keep out of reach of children.
9.2 Storage Temperature 25°C
9.3 Handling Precaution
Keep pen away from heat and open flames.
Use pen in a well ventilated area.
Avoid strong oxidizers.
Do not open back plug of the pen.
In case of skin contact, flush with plenty of water.
Keep out of reach of children.