

# MATERIAL SAFETY DATA SHEET

(for Printing Ink and Related Materials)

## Section I

Trade Name : SSMP, SS 7000, SS 8000  
 Product Class : Solvent base silkscreen ink  
 Manufacturer's Name : IPI Sendirian Berhad  
 Emergency Phone No. : 03 3687161  
 Address : Lot 2, Jalan Simpanan, Kawasan MIEL Ind. Est., Pandamaran,  
 42000 Port Klang, MALAYSIA

## Section II - Hazardous Ingredients

Solvents, resin and pigments used are generally regarded as safe

Pigment : Organic pigment and Inorganic pigment

Resin : Ketone soluble resin

## Section III - Physical Data

Boiling Range : 156-178°C

Appearance : As product description

Evaporation Rate : 3.3 times  
 (vs Butyl Acetate)

## Section IV - Fire & Explosion Data

Flash Point : 40-44°C (closed cup)

Extinguishing Media : CO<sub>2</sub>, Dry Chemical and Powder

Special Fire Fighting Procedure : Treat as chemical fire, do not use water

Unusual Fire & Explosion Hazard : Dangerous reaction possible when in contact with  
 heat or fire-gas

## **Section V - Health Hazard Data**

Effect of Overexposure : Prolonged and repeated skin contact may cause irritation

Emergency First Aid :

- Eye Contact - flush with copious amount of water, seek medical attention
- Skin Contact - wash thoroughly with water and soap
- Ingestion - do not induce vomiting, call physician immediately

## **Section VI - Reactivity Data**

Product Stability : Stable

Conditions to Avoid : Not mixable with water  
Keep away from heat.

## **Section VII - Spill or Leak Procedures**

Procedure when material spilled or released : Use sog medium and practise waste-removal-law

Waste disposal method : Incinerate according to local regulations, waste remove regulations must be observed, do not dispose into water ways

## **Section VIII - Special Protection Information**

Ventilation : General ventilation

Protective Equipment : Eventuall glasses, gloves and safety shoes

## **Section IX - Special Precautions**

Storage & Handling : Keep container closed  
Always keep away from heat