SAFETY DATA SHEET

Pacific Chemical Co. ,Ltd.

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Section 1 - Identification of the preparation and company

Trade name: Silver Image Remover

Manufacturer: Pacific Chemical Co., Ltd.

Emergency tel: +81 3 3986 1578

Product code: 4100 & 4101

Use of substance / preparate:

Correction pen for printing plate

Section 2 - Hazards identification

Hazardous health and Acute Toxicity or Chronic Toxicity:

* This pen contains industrial chemicals, avoid skin contact.

Section 3 - Composition / information on ingredients

Sodium hypochlorite 25%~35% CAS# 7681-52-9 ACGIH 10ppm



Section 4 - First-aid measures

* Skin contact:

In case of being contacted the skin, wash thoroughly with soap and water.

* Eye contact:

Irritating to eye, flush with plenty of water - call a physician.

* If swallowed:

Vomits - call a physician.

* Antidote

A solution of salt

Section 5 – Fire-fighting measures

Suitable extinguishing Media:

* Carbon dioxide

Extinguish Method

* Fire extinguisher

Section 6 - Accidental release measures

Protect hand with glove and wipe it off with a waste.

Collect in the container which can be sealed.

Section 7 - Handling and storage

Handling:

- * Keep away from heat and open flame and small children directions.
- * Do not open a back plug of the pen.

Storage:

Keep from heat and open flame, strong oxidants and small children.

Storage temperature:

25°c

Section 8 - Exposure controls / personal protection

Use in well ventilated area and keep from heat and open flame.

Section 9 - Physical and chemical properties

physical state: liquid

odor: Chlorine smell

appearance: transparency

pH: 9

boiling point: 100°C

melting point: -5°C

viscosity(at 20°C): 2 cps specific gravity: 2.0

vapor pressure: 17 mm Hg (20°C)

vapor density: 2.9(air-1)

water solubility: 100%

evaporation rate: 1.3

percent volatile: 75%

Section 10 - Stability and reactivity

conditions / substances to avoid:

Not available

Section 11 - Toxicological information

Not available

Section 12 - Ecological information

Not available

Section 13 - Disposal considerations

Observe all state and local environmental regulations regarding waste disposal.

Section 14 - Transport information

UN number, hazard class, packing group

* Sodium hypochlorite 1791, 8, III

Section 15 - Regulatory information

Depends on the laws and ordinances of each country

Section 16 - Other information

Not available

end of safety data sheet