

ISSUE NUMBER : S1-S360-00001-01-E

1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : Color pen

COMPANY NAME : PENTEL STATIONERY (TAIWAN) CO.,LTD.
ADDRESS : 2ND FL.,152,SEC.4,CHENG-DE RD.,TAIPEI,TAIWAN ROC
TELEPHONE NO. : +886-2-2883-7502
DEPARTMENT : QUALITY ASSURANCE DEPARTMENT
PRODUCT CODE : S360-6,S360-12,S360-18,S360-24,S360-36

2 COMPOSITION/INFORMATION OR IDENTIFICATION

《CHEMICAL NAME》	《CONCENTRATION》	《CAS NO.》
Ethylene glycol	10~35%	107-21-1
Water	60~70%	

3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW : N/A

HAZARDS

SPECIFIC HAZARDS : N/A
PHYSICAL/CHEMICAL : N/A
HEALTH EFFECTS : N/A
ENVIRONMENTAL EFFECTS : N/A

4 FIRST AID MEASURES

INHALATION : N/A

EYE CONTACT : Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention, if irritation persists.

SKIN CONTACT : Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INGESTION : Immediately flush mouth with plenty of water.
Small amounts swallowed are not likely to cause injury.
Get medical attention,if swallowed large amounts do not induce vomiting,and/or if symptoms occur.

5 FIRE FIGHTING MEASURES

FIRE FIGHTING METHOD : No flammable liquid
EXTINGUISHING MEDIA : N/A

6 ACCIDENTAL RELEASE MEASURES

LAND SPILL : Absorb the liquid and scrub the area with detergent and water.
WATER SPILL : N/A

7 HANDLING AND STORAGE

HANDLING : Keep away from sources of ignition, heat, and direct sunlight.
STORAGE : Store away from sources of ignition, heat, and direct sunlight.

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS : No special controls are needed.

PERSONAL PROTECTIVE EQUIPMENT:

EYE : None needed.
SKIN/BODY/HAND : None needed.
RESPIRATORY : None needed.

EXPOSURE GUIDELINES : N/A

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE : Liquid.(ink)
APPEARANCE : Color pen
COLOR : 36 Colors
ODOR : none

10 STABILITY AND REACTIVITY

CHEMICAL STABILITY : Stable at room temperature.
CONDITIONS TO AVOID : Avoid temperatures above 104°F (40°C).
Store away from sources of ignition, heat, and direct sunlight.

11 TOXICOLOGICAL INFORMATION

ACUTE TOXICITY : N/A
EYE EFFECTS : N/A
SKIN EFFECTS : N/A
CHRONIC EFFECTS : N/A
CARCINOGENICITY : N/A

12 ECOLOGICAL INFORMATION

: N/A

13 DISPOSAL CONSIDERATIONS

- Comply with all federal, state, and local regulations.
 - Do not dump this material into sewers, on the ground or into any body of water.
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14 TRANSPORT INFORMATION

- Comply with all federal, state, and local regulations.
 - See above Section 7, "HANDLING AND STORAGE."
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15 REGULATORY INFORMATION

- N/A
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16 OTHER INFORMATION

- None

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