ISSUE NUMBER

: M1-C5050000-01-E

ISSUE DATE:Aug.28, 2003

1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

: HI-POLYMER SUPER LEAD

COMPANY NAME

: PENTEL CO.,LTD

ADDRESS

: 7-2 KOAMI-CHO, NIHONBASHI, CHUO-KU, TOKYO, 103-8538 JAPAN

TELEPHONE NO.

: 03-3667-3333 (JAPAN)

DEPARTMENT

: QUALITY ASSURANCE DEPARTMENT

PRODUCT CODE

: C505-4B,3B,2B,B,HB,F,H,

2H,3H,4H,5H,6H CH13(BR)-HB,B

2 COMPOSITION/INFORMATION OR IDENTIFICATION

《 CHEMICAL NAME 》 **«CONCENTRATIC**

《CAS NO.》

No hazardous ingredients

3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIE: N/A

HAZARDS

SPECIFIC HAZARDS

: N/A

PHYSICAL/CHEMICAL

: N/A

HEALTH EFFECTS

: N/A

ENVIRONMENTAL EFFE(: N/A

4 FIRST AID MEASURES

INHALATION

: N/A

EYE CONTACT

. : N/A

SKIN CONTACT

: N/A

INGESTION

: N/A

5 FIRE FIGHTING MEASURES

FIRE FIGHTING METHC: N/A

EXTINGUISHING MEDI/: N/A

6 ACCIDENTAL RELEASE MEASURES

LAND SPILL

: N/A

WATER SPILL

: N/A

7 HANDLING AND STORAGE

PENTEL

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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 CONTR¹: No special controls are needed.

PERSONAL PROTECTIVE EQUIPMENT:

EYE

: None needed.

SKIN/BODY/HAND

: None needed.

RESPIRATORY

: None needed.

EXPOSURE GUIDELINE: N/A

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE

: Solid(Refill Lead)

APPEARANCE

: Solid(Refill Lead)

COLOR

: Black

ODOR

: none

PH

: N/A

BOILING POINT

: N/A

MELTING POINT

: N/A

VAPOR PRESSURE

: N/A

SPECIFIC GRAVITY

: N/A

SOLUBILITY IN WATER: N/A

VISCOSITY

: N/A

10 STABILITY AND REACTIVITY

CHEMICAL STABILITY : Stable

CONDITIONS TO AVOID: 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.

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

16 OTHER INFORMATION

· None

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