22418-XXXX

MATERIAL SAFETY DATA SHEET PENTEL **ISSUE NUMBER**

1/3 : CB80000-01-E 4/6/2011

1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : PENTEL COLOR PENCIL

COMPANY NAME : PENTEL (THAILAND) CO.,LTD.

ADDRESS ; 75/23-24, Sukhumvit Soi 26, Klongton,

Klongtoey, Bangkok 10110, Thailand

TELEPHONE No. : +66-2261-8285

DEPARTMENT : QUALITY ASSURANCE DEPARTMENT

PRODUCT CODE : CB8-12

CB8-24

2 COMPOSITION/INFORMATION ON IDENTIFICATION

A SUBSTANCE / A PREPARATION; A PRAPARATION

《 CHEMICAL NAME 》	CONCENTRATION	《CAS No.》
LEAD		
Talc	43%	14807-96-6
Microcrystalline Wax	14%	63231-60-7
Magnesium stearate	10%	557-04-0
BARREL		
Nitrocellulose	20%	9004-70-0
Ethyl Acetate	20%	00141-78-6
Epoxidized Soybean Oil	6%	NA
Methyl Isobutyl Ketone	10%	00108-10-1
Alkyd Resin	30%	NA

3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW : N/A

HAZARDS

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

FIRST-AID MEASURES

INHALATION : N/A

EYE CONTACT : Immidiately flush eyes with plenty of water for at least 15

minutes.Get medical attention,if irritation persists.

: Immidiately wash skin with soap and plenty of water.remove SKIN CONTACT

contaminated clothing. Get medical attention if symtonms

occour. Wash clothing before reuse.

INGESTION Immidiately flush mouth with plenty of water.

Get medical attention if symptoms occur.

5 FIRE-FIGHTING MEASURES

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FIRE-FIGHTING METHOD : not flammable liquid

EXTINGUISHING MEDIA : N/A

6 ACCIDENTAL RELEASE MEASURES

LAND SPILL : Scrub the area with detergent and water.

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WATER SPILL : N/A

7 HANDLING AND STRAGE

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

STORAGE: Store away from sources of Ignition, heat, and direct sunlight.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: for normal use; No special controls are needed.

PERSONAL PROTECTIVE EQUIPMENT:

EYE : No special equipment are needed.

SKIN/BODY/HAND : No special equipment are needed.

RESPIRATORY : No special equipment are needed.

EXPLOSURE GUIDELINES : N/A

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE : Solid

APPEARANCE : COLOR PENCIL COLOR : 24 COLORS

ODOR : none PH : N/A **BOILING POINT** : N/A : N/A **MELTING POINT** VAPOUR PRESSURE : N/A VAPOUR DENSITY : N/A SOLUBIITY IN WATER : insoluble VISCOSITY : N/A

10 STABILITY AND REACTIVITY

CHEMICAL STABILITY : STABLE AT ROOM TEMPERATURE CINDITION TO AVOID : Avoid temperatures above 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

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CHRONIC EFFECTS : N/A CARCINOGENICITY : N/A

12 ECOLOGICAL INFORMATION

: N/A

13 DISPOSAL CONSIDERATIONS

Comply with national and local regelations.

Do not dump this material into sewers, on the ground or into any body of water.

14 TRANSPORT INFORMATION

Comply with national and local regelations.
See above Section 7,"HANDLING AND STRAGE"

15 REGURATORY INFORMATION

N/A

16 OTHER INFORMATION

NONE

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