MATERIAL SAFETY DATA SHEET : CB80000-01-E 4/6/2011

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1/3 4/6/2011	HEET RA18453	ATERIAL SAFETY DATA SH : CB80000-01-E		NTEL ISSUE NUMBER	PE
		MPANY IDENTIFICATION	D COM	CHEMICAL PRODUCT AND	1
		: PENTEL COLOR PENCIL	:	PRODUCT NAME	
		: PENTEL (THAILAND) CO.,LTD	:	COMPANY NAME	
		; 75/23-24, Sukhumvit Soi 26, Klongtoey, Bangkok 10110, Thailand	ĵ	ADDRESS	
		: +66-2261-8285	:	TELEPHONE No.	
	RTMENT	: QUALITY ASSURANCE DEPAR	:	DEPARTMENT	
		: CB8-12 CB8-24	:	PRODUCT CODE	
				COMPOSITION/INFORMAT	2
		ATION ; A PRAPARATION			-
(CAS No.)	<b>«</b> CONCENTRATION	《 CHEMICAL NAME 》		A0000000000000000000000000000000000000	
		LEAD			
14807-96-6	43%	Talc			
63231-60-7	14%	Microcrystalline Wax			
557-04-0	10%	Magnesium stearate			
001-04-0	1070	BARREL			
0004 70 0	20%				
9004-70-0		Nitrocellulose			
00141-78-6	20%	Ethyl Acetate			
NA	6%	Epoxidized Soybean Oil			
00108-10-1	10%	Methyl Isobutyl Ketone			
NA	30%	Alkyd Resin			
		: N/A		HAZARDS IDENTIFICATION EMERGENCY OVERVIE HAZARDS	3
		: N/A	:	HEALTH EFFECTS	
		: N/A	FEC <sup>-</sup> :	ENVIRONMENTAL EFF	
		: N/A	. :	PHYSICAL/CHEMICAL	
		: N/A	:	SPECIFIC HAZARDS	
		ann an Anna an		FIRST-AID MEASURES	4
		: N/A	:	INHALATION	
		: Immidiately flush eyes with plent minutes.Get medical attention,if	:	EYE CONTACT	
/e	and plenty of water.remov	: Immidiately wash skin with soap contaminated clothing.Get medic occour.Wash clothing before reu	:	SKIN CONTACT	
	nty of water.	Immidiately flush mouth with plei Get medical attention if symptom		INGESTION	

*	ENTEL NUMBER	ATERIAL SAFETY DATA SHEET : CB80000-01-E	2 4/6/201
5	FIRE-FIGHTING MEASURES		
	FIRE-FIGHTING METHOD	: not flammable liquid	
	EXTINGUISHING MEDIA	: N/A	
6	ACCIDENTAL RELEASE MEAS	SURES	
	LAND SPILL	: Scrub the area with detergent and water.	
	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/PERS	SONAL PROTECTION	
	ENGINEERING CONTROLS	5 : 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 encoded equipment one peopled	
	RESPIRATORY	: No special equipment are needed.	
	EXPLOSURE GUIDELINES		
9		: N/A	
9	EXPLOSURE GUIDELINES	: N/A	·····
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF	: N/A ROPERTIES	
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE	: N/A ROPERTIES : Solid	
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PR PHYSICAL STATE APPEARANCE	: N/A ROPERTIES : Solid : COLOR PENCIL	
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR	: N/A ROPERTIES : Solid : COLOR PENCIL : 24 COLORS	,
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH	: N/A ROPERTIES : Solid : COLOR PENCIL : 24 COLORS : none : N/A	
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PR PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT	: N/A ROPERTIES : Solid : COLOR PENCIL : 24 COLORS : none : N/A : N/A	
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PR PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT	: N/A ROPERTIES : Solid : COLOR PENCIL : 24 COLORS : none : N/A : N/A : N/A	•
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE	: N/A ROPERTIES : Solid : COLOR PENCIL. : 24 COLORS : none : N/A : N/A : N/A : N/A : N/A	
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PR PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE VAPOUR DENSITY	: N/A ROPERTIES : Solid : COLOR PENCIL : 24 COLORS : none : N/A : N/A : N/A : N/A : N/A : N/A : N/A	
9	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE	: N/A ROPERTIES : Solid : COLOR PENCIL. : 24 COLORS : none : N/A : N/A : N/A : N/A : N/A	
	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PR PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE VAPOUR DENSITY SOLUBIITY IN WATER VISCOSITY	: N/A ROPERTIES : Solid : COLOR PENCIL. : 24 COLORS : none : N/A : N/A	1
	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE VAPOUR DENSITY SOLUBIITY IN WATER VISCOSITY STABILITY AND REACTIVITY	: N/A ROPERTIES : Solid : COLOR PENCIL. : 24 COLORS : none : N/A : N/A	
	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE VAPOUR DENSITY SOLUBIITY IN WATER VISCOSITY STABILITY AND REACTIVITY CHEMICAL STABILITY	<ul> <li>: N/A</li> <li>ROPERTIES <ul> <li>: Solid</li> <li>: COLOR PENCIL.</li> <li>: 24 COLORS</li> <li>: none</li> <li>: N/A</li> </ul> </li> <li>: Insoluble</li> <li>: N/A</li> </ul> <li>: STABLE AT ROOM TEMPERATURE</li>	
	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE VAPOUR DENSITY SOLUBIITY IN WATER VISCOSITY STABILITY AND REACTIVITY	<ul> <li>N/A</li> <li>ROPERTIES <ul> <li>Solid</li> <li>COLOR PENCIL.</li> <li>24 COLORS</li> <li>none</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul> </li> <li>STABLE AT ROOM TEMPERATURE</li> <li>Avoid temperatures above 40°C</li> </ul>	
10	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE VAPOUR DENSITY SOLUBIITY IN WATER VISCOSITY STABILITY AND REACTIVITY CHEMICAL STABILITY	<ul> <li>N/A</li> <li>ROPERTIES <ul> <li>Solid</li> <li>COLOR PENCIL.</li> <li>24 COLORS</li> <li>none</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul> </li> <li>STABLE AT ROOM TEMPERATURE</li> <li>Avoid temperatures above 40°C Store away from sources of ignition, heat, and direct sunlight.</li> </ul>	
10	EXPLOSURE GUIDELINES PHYSICAL AND CHEMICAL PF PHYSICAL STATE APPEARANCE COLOR ODOR PH BOILING POINT MELTING POINT VAPOUR PRESSURE VAPOUR DENSITY SOLUBIITY IN WATER VISCOSITY STABILITY AND REACTIVITY CHEMICAL STABILITY CINDITION TO AVOID	<ul> <li>N/A</li> <li>ROPERTIES <ul> <li>Solid</li> <li>COLOR PENCIL.</li> <li>24 COLORS</li> <li>none</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ul> </li> <li>STABLE AT ROOM TEMPERATURE</li> <li>Avoid temperatures above 40°C Store away from sources of ignition, heat, and direct sunlight.</li> </ul>	
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2.

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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 This information is furnished without warranty, express or implied express or implied, except that it is accurate to the best knoledge of PENTEL Co.,Ltd.It is relates only to the specific material designated herein, and does not relate to use in combination with any other material or in any process.PENTEL Co.,Ltd assumes no legal responsibility for use of or reliance upon this

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