PENTEL

MATERIAL SAFETY DATA SHEET

1/3 08/01/2018

ISSUE NUMBER

: CB90000-01-E

1050B NOMBBR	. CB30000 OI E		
1 CHEMICAL PRODUCT AND C	OMPANY IDENTIFICATION		
PRODUCT NAME	PENTEL COLOR PENCIL		
COMPANY NAME	: PENTEL (THAILAND) CO.,LTD.		
	; 75/23-24,Sukhumvit Soi 26, Klongton,		
	Klongtoey, Bangkok 10110, Thailand		
TELEPHONE No.	+66-2261-8285		
DEPARTMENT	QUALITY ASSURANCE DEPARTMENT		
PRODUCT CODE	: CB9-12		
TRODUCT CODE	CB9-24		
	CB9-36		
2 COMPOSITION/INFORMATION			
A SUBSTANCE / A PREPAR			
Troobbitmon, Trinditm	《 CHEMICAL NAME 》	《CONCENTRATION	(CAS No)
	LEAD	((CONCENTION	"CAS NO./
	Talc	43%	14807-96-6
	Microcrystalline Wax	14%	63231-60-7
	Magnesium stearate	10%	557-04-0
	BARREL	10/0	001 04 0
	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	1 1111 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00%	1971
	N/A		
HAZARDS	,		
	N/A		
ENVIRONMENTAL EFFE			
	N/A		
	N/A		
	,		
4 FIRST-AID MEASURES			
INHALATION :	N/A		
EYE CONTACT :	Immidiately flush eyes with plent	v of water for at least 15)
	minutes. Get medical attention, if	=	
SKIN CONTACT :	Immidiately wash skin with soap		ove
	contaminated clothing.Get medic		
	occour.Wash clothing before reu		
INGESTION	Immidiately flush mouth with plenty of water.		
	Get medical attention if symptoms occur.		
5 FIRE-FIGHTING MEASURES			· .
FIRE-FIGHTING METHOD:	not flammable liquid		
EYTINGHIGHING MEDIA .	NT / A		

6 ACCIDENTAL RELEASE MEASURES

EXTINGUISHING MEDIA : N/A

PENTEL

MATERIAL SAFETY DATA SHEET

2/3 08/01/2018

ISSUE NUMBER

: CB90000-01-E

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/PERSONAL PROTECTION

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

PERSONAL PROTECTIVE EQUIPMENT:

EYE

: No special equipment are needed.

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

EXPLOSURE GUIDELINES: N/A

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE

: Solid

APPEARANCE

: WATERCOLOR PENCIL

COLOR

: 36 COLORS

ODOR

: none

PΗ

: N/A

BOILING POINT

: N/A

MELTING POINT

: N/A

VAPOUR PRESSURE

IV/A

VAPOUR PRESSUR

: N/A

VAPOUR DENSITY SOLUBIITY IN WATER

: N/A : 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

CHRONIC EFFECTS

: N/A

CARCINOGENICITY

: N/A

12 ECOLOGICAL INFORMATION

: N/A

MATERIAL SAFETY DATA SHEET

3/3 08/01/2018

ISSUE NUMBER

: CB90000-01-E

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 informations.