

# MATERIAL SAFETY DATA SHEET

4/11/2008

MANUFACTURER OR DISTRIBUTOR: Nicker Colour Co, Ltd  
1-7-24, Uchisaiwaicho  
Chiyoda-ku  
Tokyo,

INFORMATION TELEPHONE NUMBER: 011033502095508  
EMERGENCY TELEPHONE NUMBER: 011033502095508

## SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: 24-7 PENTEL HIGHLIGHTER PRODUCT NUMBER: SL12  
PRODUCT SIZES: 1.7 GRAMS OF INK BRAND NAME: 24-7 PENTEL HIGHLIGHTER  
PRODUCT CLASS: HIGHLIGHTER\*

## SECTION II - HAZARDOUS INGREDIENTS

<u>Ingredient</u>	<u>CAS #</u>	<u>PEL/TLV (MG/M#)</u>	<u>Max % Weight</u>	<u>NTP</u>	<u>IARC</u>
None					

## SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

BOILING POINT: N/A MELTING POINT: N/A  
VAPOR PRESSURE: N/A  
SPECIFIC VAPOR DENSITY (AIR=1): N/A SPECIFIC GRAVITY: N/A  
SOLUBILITY IN WATER: N/A REACTIVITY IN WATER: NON-REACTIVE  
APPEARANCE AND ODOR:

## SECTION IV - FIRE AND EXPLOSION INFORMATION

FLASH POINT (METHOD): N/A AUTOIGNITION TEMPERATURE: N/A  
EXPLOSION LIMITS IN AIR (% BY VOLUME): NOT EXPLOSIVE  
EXTINGUISHING MEDIA: NO SPECIAL MEDIA REQUIRED  
FIRE FIGHTING PROCEDURES: NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED  
UNUSUAL FIRE & EXPLOSION HAZARDS: NOT COMBUSTIBLE

## SECTION V - PHYSICAL HAZARDS/REACTIVITY

HAZARDOUS POLYMERIZATION PRODUCTS: NONE  
STABILITY: STABLE CONDITIONS TO AVOID: NONE  
INCOMPATIBILITY (MATERIALS TO AVOID): NONE  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE

## SECTION VI - HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL: SEE SECTION II FOR COMPONENT PEL/TLVs

PRIMARY ROUTES OF ENTRY: EYE, SKIN, INGESTION

EFFECTS AND SYMPTOMS OF ACUTE EXPOSURE: NONE EXPECTED

EFFECTS AND SYMPTOMS OF CHRONIC EXPOSURE: NONE EXPECTED

CARCINOGEN LISTING: NTP: NO IARC: NOOSHA: NO

SEE SECTION II FOR COMPONENTS AFFECTED

MEDICAL CONDITIONS USUALLY AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT: NONE

FIRST AID MEASURES: NONE REQUIRED. NO ACUTE HEALTH EFFECTS EXPECTED.

### SECTION VII - SPILL OR LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN DURING STORAGE AND HANDLING: NO SPECIAL PRECAUTIONS REQUIRED.

STEPS TO BE TAKEN IN CASE A MATERIAL IS SPILLED: NO SPECIAL SPILL PROCEDURES REQUIRED.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

### SECTION VIII - PROTECTIVE EQUIPMENT/CONTROL MEASURES

RESPIRATORY PROTECTION AND SPECIAL VENTILATION REQUIREMENTS: NONE REQUIRED

OTHER PROTECTIVE EQUIPMENT (GLOVES, GOGGLES, ETC): NONE REQUIRED

WORK/HYGIENE PRACTICES: NONE REQUIRED

### SECTION IX - ADDITIONAL INFORMATION AND WARNINGS

NONE REQUIRED

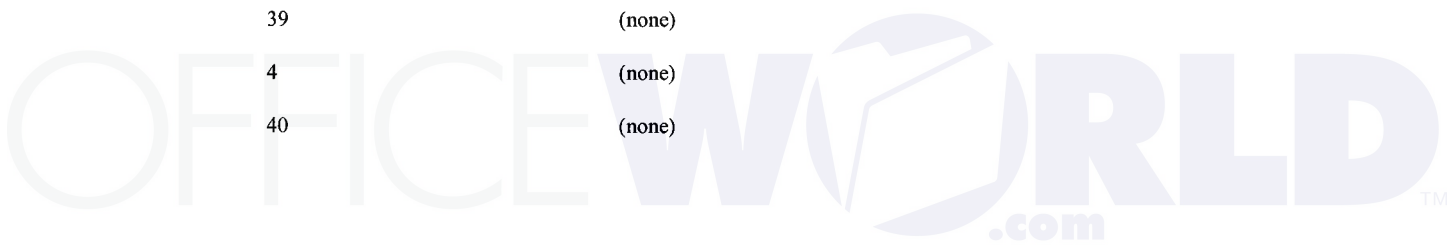
### SECTION X - COLOR INFORMATION

THIS MSDS APPLIES TO THE FOLLOWING COLORS WHICH ARE ASSOCIATED WITH HAZARDOUS AND/OR NON-HAZARDOUS INGREDIENTS

<u>Product Color</u>	<u>Hazardous Ingredient</u>
1	(none)
100	(none)
117	(none)
118	(none)
119	(none)
12	(none)
124	(none)

<u>Product Color</u>	<u>Hazardous Ingredient</u>
125	(none)
126	(none)
127	(none)
128	(none)
129	(none)
13	(none)
131	(none)
132	(none)
133	(none)
14	(none)
143	(none)
15	(none)
16	(none)
17	(none)
18	(none)
2	(none)
20	(none)
22	(none)
23	(none)
25	(none)
29	(none)
30	(none)
31	(none)
32	(none)
36	(none)
37	(none)
38	(none)
39	(none)
4	(none)
40	(none)

OfficeWorld.com does not independently verify, and accordingly does not warrant, the accuracy of any information contained in this MSDS.



<u>Product Color</u>	<u>Hazardous Ingredient</u>
44	(none)
46	(none)
47	(none)
48	(none)
49	(none)
5	(none)
52	(none)
53	(none)
54	(none)
55	(none)
6	(none)
8	(none)
9	(none)
T-1	(none)
T-2	(none)
T-3	(none)
T-3.5	(none)
T-4	(none)
T-5	(none)
T-6	(none)

---

Form Completed By: **Woodhall Stopford, MD, MSPH**  
Last Updated: **09/22/2004**

OfficeWorld.com does not independently verify, and accordingly does not warrant, the accuracy of any information contained in this MSDS.

