SDS No 00–026–9 Writing Ink Names V5-B,R,L,G,P,LB,V Date 23.7.2012 p1/4 **DATE OF ISSUE : February 4, 2012**

SAFETY DATA SHEET

1. PRODUCT & COMPANY IDENTIFICATION

WRITING INK NAMES
WRITING INSTRUMENT NAMES
BX-V5-B,R,L,G,P,LB,V

·BX-V5C-B,R,L,G,P,LB,V

·BX-V7-L ·BX-V7C-L

•BX-V2005-B,R,L,G •BXGP-V5-B,R,L,G •BX-V2007-L •BXGP-V7-L •BX-V2010-L •BXGP-V10-L

*BXGPN-V5-B,R,L,G *BXGPN-V7-L *BXGPN-V10-L BXC-V5-BG-B,R,L,G

BXC-V7-BG-B,R,L,G

NAME OF MANUFACTURER / SUPPLIER

·ADDRESS

·TELEPHONE NUMBER

·FAX NUMBER

PILOT CORPORATION

6-21, KYOBASHI 2-CHOME, CHUO-KU, TOKYO, 104-8304 JAPAN

03-3538-3700 03-3538-3915

2. COMPOSITION/INFORMATION ON INGREDIENTS

WRITING INK

SUBSTANCE / MIXTURE

MIXTURE

CAS No weight %

Triethanolamine 102-71-6 $2.0\sim2.6$

·UN CLASS: Not applicable·UN No.: Not applicable

3. HAZARDS IDENTIFICATION

WRITING INK

·CLASS NAME OF HAZARDOUS CHEMICALS FOR SDS IN JAPAN

Not applicable

WRITING INSTRUMENT

Follow the local raw and regulations in your country.

4. FIRST-AID MEASURES

WRITING INK

• EYE CONTACT Gently rinse the affected eyes with clean water for at least 15 minutes.

And refer for medical attention.

•SKIN CONTACT Wash the affected area under tepid running water using a mild soap.

• INGESTION Refer for medical attention.

5. FIRE-FIGHTING MEASURES

WRITING INK AND WRITING INSTRUMENT

·EXTINGUISHING MEDIA

Date 23.7.2012 DATE OF ISSUE: February 4, 2012

 $p^{2/4}$

Not classed as flammable.

In case of fire,use water spray,foam,dry chemical powder or carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

WRITING INK AND WRITING INSTRUMENT

Absorb spill with material (cloth or paper), then place in a chemical

waste containers.

7. HANDLING & STORAGE

· HANDLING

WRITING INK

Avoid rough handling or dropping.

Follow the local raw and regulations in your country.

·STORAGE

WRITING INK

Store in a cool, dry, well-ventilated location.

Follow the local raw and regulations in your country.

WRITING INSTRUMENT

Follow the local raw and regulations in your country.

8. EXPOSURE CONTROL /PERSONAL PROTECTION

·PERSONAL PROTECTIVE EQUIPMENT

WRITING INK

Wear eye protection. ·EYE PROTECTION Wear suitable gloves. · HAND PROTECTION

·SKIN AND BODY PROTECTION Wear suitable protective clothing.

WRITING INSTRUMENT Not required

9. PHYSICAL & CHEMICAL PROPERTIES

WRITING INK

·PHYSICAL STATE, FORM: liquid

black,red,blue,green,pink,lightblue,violet ·COLOR:

· ODOUR No odour ·Ph 9.1-10.2

·FLASH POINT boils without flashing

·EXPLOSIVE PROPERTIES No data

1.07-1.11 (20.0°C) ·DENSITY:

· SOLUBILITY IN WATER Soluble

10.STABILITY & REACTIVITY

WRITING INK

·STABILITY

This material is stable. ·REACTIVITY WITH WATER ·OXIDIZIBILITY This material is stable ·SELF-REACTIVITY This material is stable

·STABILITY & REACTIVITY

This product is considered a stable material under normal and anticipated storage and handling conditions

SDS No 00-026-9

Writing Ink Names V5-B,R,L,G,P,LB,V

Date 23.7.2012 p3/4 **DATE OF ISSUE : February 4, 2012**

11. TOXICOLOGICAL INFORMATION

WRITING INK

· ACUTE TOXICITY

Triethanolamine LD50 8,680mg/kg (rat)

·LOCAL EFFECTS Not available

12. ECOLOGICAL INFORMATION

WRITING INK

DEGRADABILITY Not available
BIOACCUMULATION Not available
ECOTOXICITY Not available

13. DISPOSAL CONSIDERATION

WRITING INK AND WRITING INSTRUMENT

Follow all regulations in your country.

14. TRANSPORT INFORMATION

WRITING INK AND WRITING INSTRUMENT

Follow all regulations in your country.

·UN CLASS: Not applicable·UN No.: Not applicable

15. REGULATORY INFORMATION

WRITING INK AND WRITING INSTRUMENT

Follow all regulations in your country.

16. OTHER INFORMATION

·REFERENCES

The information here is given in good faith ,but no warranty ,express or implied , is made. Final determination of suitability of any material is the sole responsibility of the user.

Writing Ink Names V5-B,R,L,G,P,LB,V 23.7.2012 SDS No 00-026-9 Date

p4/4 DATE OF ISSUE: February 4, 2012