

MATERIAL SAFETY DATA SHEET

4 SEPT 2007

MSDS ID#: 71-40 ILLPG MSDS

PRODUCT NAME: PIGMENTED FAX LINELITER INKS

PART #: ILLPG-BLU71-40-D ILLPG-ORG71-40-B
ILLPG-GRN71-40-C ILLPG-PNK71-40-A
ILLPG-MAG71-40-G ILLPG-RED71-40-H

SECTION I SUPPLIER INFORMATION

COMMON NAME: PIGMENTED LINELITER INKS
CHEMICAL NAME: N/A
FORMULA/CAS: N/A

SUPPLIER: NATIONAL INK LLC
ADDRESS: 10870 HARTLEY ROAD
CITY, STATE, ZIP: SANTEE, CA. 92071
COUNTRY: UNITED STATES OF AMERICA

*****EMERGENCY

PHONE:*****
US: (800)255-3924 INT'L: (813)248-0585

DATE ISSUED: 5-14-2002 DATE ENTERED: 9-4-2007

SECTION II INGREDIENT INFORMATION

INK SOLUTION, BASED ON A COLOURED FINELY DISPERSED RESIN, CONTAINS, WATER, SURFACTANTS, ACRYLATES-POLYMER DISPERSION (CAS-NO. 74812-12-7), DYESTUFFS

*****INGREDIENT HAZARD

STATEMENT*****
THIS PRODUCT IS NOT IDENTIFIED AS A HAZARDOUS CHEMICAL UNDER THE OSHA HAZARDOUS COMMUNICATIONS STANDARD, (29 CFR 1910.1200).

THIS PRODUCT IS NOT REPORTABLE UNDER THE S.A.R.A. ACT OF 1986, TITLE III, SEC. 313 (40 CFR PART 372).

THIS PRODUCT DOES NOT CONTAIN ANY KNOWN CHEMICAL REPORTABLE UNDER THE CALIFORNIA SAFE DRINKING WATER & TOXIC ENFORCEMENT ACT OF 1986. (CA PROP 65).

ALL INGREDIENTS MEET TSCA REQUIRMENTS

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT : 210°F

SPECIFIC GRAVITY (H2O = 1) : 1.080 - 1.110
 MELTING POINT : NOT ESTABLISHED
 VAPOR PRESSURE (mm HG) : NOT ESTABLISHED
 VAPOR DENSITY (AIR = 1) : NOT ESTABLISHED
 EVAPORATION RATE (BUTYL ACETATE=1) : LESS THAN 1
 SOLUBILITY/WATER : COMPLETE

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS CONTINUED

*****APPEARANCE AND

ODOR*****

BLUE	71-40-D	MAGENTA	71-40-G	PINK	71-40-A
GREEN	71-40-C	ORANGE	71-40-B	RED	71-40-H

*****ADDITIONAL INFORMATION*****

SECTION IV	FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT : NON-FLAMMABLE WATER BASED INK
 AUTO IGNITION : NOT ESTABLISHED
 LEL : NOT ESTABLISHED
 UEL : NOT ESTABLISHED

*****NFPA HAZARD

CLASSIFICATION*****

FLAMMABLE: 0 HEALTH: 1 REACTIVITY: 0 SPECIAL: 0

*****SPECIAL FIRE FIGHTING

PROCEDURES*****

NONE KNOWN

*****UNUSUAL FIRE FIGHTING PROCEDURES*****

NONE KNOWN

SECTION V	REACTIVITY DATA
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STABILITY : PRODUCT IS STABLE
 AVOID : NONE

*****INCOMPATIBILITY (MATERIALS TO AVOID)*****

STRONG OXIDIZING AGENTS

*****HAZARDOUS DECOMPOSITION OR BY-PRODUCTS*****

NONE KNOWN

POLYMERIZATION : POLYMERIZATION WILL NOT OCCUR
 AVOID : NONE

SECTION VI	HEALTH HAZARD DATA
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*****ROUTES OF ENTRY*****

INHALATION : NO
SKIN : YES
INGESTION : YES
EYES : YES

*******ADDITIONAL**
INFORMATION*****
CONTACT PERSON : DR. BEN FABIAN
TECHNICAL DIRECTOR

*******CARCINOGENICITY*******

NTP: NO IARC: NO OSHA: NO

*******ACUTE AND CHRONIC HEALTH**
HAZARDS*****
MAY CAUSE SKIN OR EYE IRRITATION

*******SIGNS AND SYMPTOMS OF**
EXPOSURE*****
INK MAY CAUSE SKIN TO STAIN. MAY CAUSE SKIN OR EYE IRRITATION.

*******MEDICAL CONDITIONS GENERALLY AGGRAVATED BY**
EXPOSURE*****
NONE KNOWN

*******EMERGENCY AND FIRST AID**
PROCEDURES*****
INHALATION: REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION AS
NEEDED.

EYES: IMMEDIATELY FLUSH WITH WATER CONTINUOUSLY FOR AT
LEAST 15 MINUTES. SEEK MEDICAL ATTENTION AS
NEEDED.

SKIN: WASH WITH SOAP AND WATER. SEEK MEDICAL ATTENTION
AS NEEDED FOR HYPERSENSITIVITY.

INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN AND SEEK
MEDICAL ATTENTION PROMPTLY. TREAT FOR THE
PRESENCE OF INGREDIENT(S) CITED IN SECTION II.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE
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DOT CLASSIFICATION: NOT REGULATED BY DOT

*******STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR**
SPILLED*****
SOAK UP SPILL WITH INERT MATERIAL SUCH AS; VERMICULITE, DRY CLAY
ABSORBENT OR CHEMSORB. WIPE UP SMALL SPILLS WITH A CLOTH OR TOWEL.
PREVENT RUN-OFF FROM ENTERING DRAINS, SEWERS OR RIVERS.

*******WASTE**
DISPOSAL*****

WASTE DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS

*****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE*****

STORE IN COOL, DRY AREA. AVOID FREEZING, SPARKS AND OPEN FLAMES. KEEP CONTAINER CLOSED WHEN NOT IN USE.

*****OTHER

PRECAUTIONS*****

AVOID PROLONGED CONTACT WITH SKIN.

SECTION VIII	CONTROL MEASURES
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*****RESPIRATORY

PROTECTION*****

NONE REQUIRED

*****VENTILATION*****

LOCAL EXHAUST : AS NEEDED
SPECIAL EXHAUST : NONE
MECHANICAL EXHAUST : NONE

*****OTHER

PROTECTION*****

NONE

GLOVES : CHEMICAL RESISTANT
EYE PROTECTION : CHEMICAL SAFETY GOGGLES

*****CLOTHING*****

IMPERMEABLE APRON TO PREVENT THE STAINING OF CLOTHES.

*****WORK/HYGIENE

PRACTICES*****

ALWAYS WASH THOROUGHLY AFTER HANDLING PRODUCT AND BEFORE EATING, DRINKING, SMOKING OR USING THE RESTROOM.

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THIS IS THE END OF THE MSDS ID # 71-40 ILLPG MSDS