

HMIS RATING	
HEALTH	1
FLAMMABILITY	1
REACTIVITY	0

MATERIAL SAFETY DATA SHEET

SECTION I – PRODUCT IDENTIFICATION

PRODUCT NAME INK ROLLER, BLACK		PRODUCT CODE 12077801
CHEMICAL OR COMMON NAME: BLACK INK	DATE ISSUED: Original: 01/02/2012 Revision 01: 07/18/12	PREPARED BY:

SECTION II – INGREDIENT INFORMATION

INGREDIENT	WEIGHT %	C.A.S. #
BIS (2-ETHYLHEXYL) ADIPATE	CONFIDENTIAL	103-23-1
PROPYLENE GLYCOL MONO-RICINOLEATE	CONFIDENTIAL	26402-31-3
CARBON BLACK 7	CONFIDENTIAL	1333-86-4

SEE PAGE 3, SECTION XI FOR EXPOSURE LIMITS

SECTION III – PHYSICAL DATA

BLACK LIQUID / SLIGHT ODOR	FLASH POINT 206° C (TOC)
SPECIFIC GRAVITY 0.93	
VAPOR DENSITY 12.8	
BOILING POINT 417°C	
NOT SOLOBLE IN WATER	

SECTION IV – FIRE AND EXPLOSION INFORMATION

EXTINGUISHING MEDIA: WATER SPRAY, DRY CHEMICAL, FOAM
HAZARDOUS COMBUSTION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION V – HEALTH HAZARD DATA

PRIMARY ROUTE OF ENTRY:	SKIN CONTACT
SIGNS AND SYMPTOMS:	DIRECT CONTACT OF PRODUCT WITH EYES CAN CAUSE IRRITATION. PROLONGED OR REPEATED CONTACT OF PRODUCT WITH SKIN MAY CAUSE IRRITATION.

SECTION V – HEALTH HAZARD DATA (CONTINUED)

FIRST AID PROCEDURES:	FLUSH EYES WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL AID. IF PRODUCT GETS ON SKIN, REMOVE WITH SOAP AND WATER.
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SECTION VI – REACTIVITY DATA

STABILITY:	STABLE
STABILITY CONDITIONS TO AVOID:	AVOID CONTACT WITH OXIDIZING MATERIALS
INCOMPATIBILITY:	NONE KNOWN
HAZARDOUS DECOMPOSITION PRODUCTS:	WHEN EXPOSED TO FIRE, PRODUCES NORMAL PRODUCTS OF COMPUSTION
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR

SECTION VII – SPILL OR LEAK PROCEDURES

WASTE DISPOSAL INFORMATION:	DISCHARGE, TREATMENT, OR DISPOSAL MAY BE SUBJECT TO NATIONAL, STATE OR LOCAL LAWS. INCINERATE.
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SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.
VENTILATION:	GENERAL ROOM VENTILATION IS ADEQUATE.
PROTECTIVE GLOVES:	IF PROLONGED OR REPEATED SKIN CONTACT OCCURS, ANY IMPERVIOUS MATERIAL IS ADEQUATE.
EYE PROTECTION:	NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.
OTHER PROTECTIVE MEASURES:	USE GOOLD PERSONAL HYGIENE PRACTICES.

SECTION IX – SPECIAL PREUCATIONS

PRECAUTIONARY LABELING:	AVOID CONTACT WITH EYES. AVOID PROLONGED CONTACT WITH SKIN. WASH THOROUGHLY AFTER HANDLING.
OTHER HANDLING:	KEEP OUT OF REACH OF CHILDREN.

SECTION X – TRANSPORTATION INFORMATION

NOT REGULATED BY DOT/ICAO/IATA/IMDG. WILL NOT SUSTAIN COMBUSTION.
