

MATERIAL SAFETY DATA SHEET

11 OCTOBER 2005

MSDS ID# FINGERPRINT INK

PRODUCT NAME: FINGERPRINT INK

PART #: 39-82-A1

SECTION I SUPPLIER INFORMATION

COMMON NAME: FINGERPRINT INK
CHEMICAL NAME: N/A
FORMULA/CAS: N/A

SUPPLIER: Hitt Marking Devices, Inc.
ADDRESS: 3231 W. MacArthur Blvd.
CITY, STATE, ZIP: Santa Ana, CA 92704

*****EMERGENCY PHONE:*****

US: 800-969-6699 INT'L: 714-979-1405

DATE ISSUED: 04-26-02 DATE REVISED: 10-11-05

SECTION II INGREDIENT INFORMATION

PIGMENT BLACK 7 CAS#: 1333-86-4 %:5 - 10
PEL-OSHA: NOT ESTABLISHED TLV-ACGIH: NOT ESTABLISHED
2 ETHYL 1,3 HEXANE DIOL CAS#: 94-96-2 %:30 - 50
PEL-OSHA: NOT ESTABLISHED TLV-ACGIH: NOT ESTABLISHED

*****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 REQUIREMENTS

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT : GREATER THAN 300°F
SPECIFIC GRAVITY (H2O = 1) : 1.018
VISCOSITY(CPS @ 25°C) : 320
pH : 5.8
SURFACE TENSION (d/cm) : 31.5
SPECIFIC GRAVITY : 1.018
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 : PARTIAL

*****APPEARANCE AND ODOR*****

BLACK 39-82-A1

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

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : NON-FLAMMABLE INK
AUTO IGNITION : NOT ESTABLISHED
LEL : NOT ESTABLISHED
UEL : NOT ESTABLISHED
*****NFPA HAZARD CLASSIFICATION*****
FLAMMABLE: 0 HEALTH: 1 REACTIVITY: 0 SPECIAL: 0
*****EXTINGUISHING MEDIA*****
WATER, DRY CHEMICAL, ALCOHOL FOAM, CO2
*****SPECIAL FIRE FIGHTING PROCEDURES*****
NONE KNOWN
*****UNUSUAL FIRE FIGHTING PROCEDURES*****
NONE KNOWN

SECTION V REACTIVITY DATA

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

*****ROUTES OF ENTRY*****

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

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

CONTACT PERSON : 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 EYE IRRITATION. INK MAY CAUSE SKIN TO STAIN.

*****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.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

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*****
WEAR SAFETY GOGGLES AT ALL TIMES WHEN USING THIS LIQUID TO AVOID
THE POSSIBILITY OF SPLASHING IN THE EYES.

SECTION VIII CONTROL MEASURES

*****RESPIRATORY PROTECTION*****
NONE REQUIRED
*****VENTILATION*****
LOCAL EXHAUST : AS NEEDED
SPECIAL EXHAUST : NONE
MECHANICAL EXHAUST : NONE
*****OTHER PROTECTION*****
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.

THIS IS THE END OF THE MSDS ID #
FINGERPRINTING INK 39-82-A1