SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Identicator Easy Print Ink Chemistry (Easy Print)
PRODUCT NUMBER: EP 10 (1006609), EP 15 (1006610), EP 25 (1006612), EP

35 A,B (1006613, 1006614) EP 200 (1006611) DATE: August 01, 2011

TRADE NAME: Easy Print
GENERAL USE: Fingerprint Pad

CHEMICAL FAMILY: PRODUCT DESCRIPTION:

Pad containing black liquid with negligible odor.

MANUFACTURER DATE PREPARED: August 01, 2011
Safariland LLC SUPERSEDES: October 21, 2008

ADDRESS (NUMBER, STREET, P.O. BOX)

TELEPHONE NUMBER FOR INFORMATION / Customer Service

13386 International Parkway 800-347-1200

(CITY, STATE AND ZIP CODE) COUNTRY CHEMTEL 24-HOUR EN

Jacksonville, FL. 32218 USA ChemTel

CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBER

Identicator

**1-800-255-3924**North America Toll Free

International

# SECTION 2 - HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

Note: All components are in full compliance with the Toxic Substances Control Act (TSCA) Inventory Regulations. All SARA Title III requirements have been complied with.

# POTENTIAL HEALTH EFFECTS

INHALATION:

Unlikely route of entry.

SKIN:

Possible slight to moderate redness may occur with extended daily exposure. Not classified as a primary skin irritant or corrosive.

EYES:

Possible transient irritation. Not classified as a primary irritant.

INGESTION:

May cause gastro-intestinal irritation.

CARCINOGENICITY:

NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

CALIFORNIA, Prop.65? No

| SECTION 3 - HAZARDOUS INGREDIENTS |             |            |           |        |                        |
|-----------------------------------|-------------|------------|-----------|--------|------------------------|
|                                   | %           |            |           | Hazard | RISK PHRASES           |
| Hazardous Components              | (by Weight) | CAS#       | EINECS#   | Symbol | (Full Text Section 15) |
| Petroleum Hydrocarbons            | 55-65       | 64741-96-4 | 265-097-6 | None   | None                   |

Notes: All SARA Title III materials have been reported. All ingredients contained in this formula are listed on the Toxic Substances Control Act (TSCA) Chemical Inventory.

# SECTION 4 - FIRST AID MEASURES

INHALATION:

->/-

EYES:

Flush for at least 15 minutes with potable water, contact a physician if irritation persists.

SKIN:

Wash with plenty of soap and water after use.

INGESTION:

If swallowed, do not induce vomiting. Seek immediate medical attention.

## SECTION 5 - FIRE FIGHTING MEASURES

GENERAL HAZARDS:

Flash Point: 148°C (300°F)

EXTINGUISHING MEDIA:

Carbon Dioxide, Dry Chemical, Foam. Avoid the use of water.

FIRE FIGHTING PROCEDURES:

Firefighters should wear NIOSH approved, positive pressure, self-contained breathing apparatus to avoid exposure from decomposition products. Proper eye and skin production should be used.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Ignition may produce dense black smoke.

HAZARDOUS COMBUSTION PRODUCTS:

Carbon Monoxide, Carbon Dioxide

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# SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

DO NOT FLUSH TO SEWER. Always store the waste in closed containers.

## SECTION 7 - HANDLING AND STORAGE

# PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep away from open flame or other ignition sources. Do not store above 120°F. Maintain adequate ventilation and keep from children. Note that some vapors are heavier than air and can displace air in low areas or confined spaces such as pits or tanks. Do not enter those areas where large quantities of vapors are suspected of collecting until exchanging the air or using special breathing apparatus with an observer present for possible assistance.

| SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION |         |           |          |            |             |           |         |           |
|---|---------|-----------|----------|------------|-------------|-----------|---------|-----------|
|   | NIOSH   |           |          |            | ACGIH OSHA  |           |         | SHA       |
| HAZARDOUS COMPONENTS                                | TWA ppm | TWA mg/m3 | STEL ppm | STEL mg/m3 | TLV/TWA ppm | TWA mg/m3 | TWA ppm | PEL mg/m3 |
| Petroleum Hydrocarbons                              | NA      | 5*        | NA       | NA         | 5*          | NA        | NA      | NA        |

#### \* - As mist

# PERSONAL PROTECTION

#### RESPIRATORY PROTECTION:

Not required for normal work situations where adequate ventilation is provided. Use NIOSH European EN-149 approved self contained, positive pressure respirators for emergencies and in situations where air may be displaced by vapors. Follow OSHA Std. 29CFR 1910.134.

#### PROTECTIVE GLOVES:

Use gloves and full protective clothing if there is prolonged or repeated contact of liquid with skin. Solvex gloves recommended.

## EYE PROTECTION:

For normal conditions, wear safety glasses. Where there is reasonable probability of liquid contact, wear splash proof goggles. Contact lenses should not be worn under such conditions. If vapor exposure causes eye discomfort, use a full-face respirator.

# OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Safety shower and eye-wash fountain in manufacturing areas. Personal protective clothing and use of equipment must be in accordance with 29CFR 1910.132 and 29CFR 1910.133.

## WORK / HYGIENIC PRACTICES:

Do not smoke, eat or drink while using the product. Wash hands with soap and water before smoking, eating, drinking or using toilet facilities. Launder contaminated clothing before re-use.

| 3                                     |                              |                                 |  |
|---------------------------------------|------------------------------|---------------------------------|--|
|                                       | SECTION 9 - PHY              | SICAL AND CHEMICAL PROPERTIES   |  |
| APPEARANCE AND O                      | DOR                          | VAPOR PRESSURE                  |  |
| Pad containing black                  | liquid with negligible odor. | Approx. 90 psig at 70°F (~20°C) |  |
| рН                                    |                              | SPECIFIC GRAVITY (WATER = 1)    |  |
| NA                                    |                              | NA                              |  |
| BOILING POINT / BOIL                  | ING RANGE                    | SOLUBILITY IN WATER             |  |
| ND                                    |                              | Insoluble                       |  |
| FLASH POINT                           |                              | VISCOSITY                       |  |
| 149°C (300°F)                         |                              | NA                              |  |
| FLAMMABLE LIMITS                      |                              | VAPOR DENSITY (AIR = 1)         |  |
| LEL: NE                               | UEL: <b>NE</b>               | NA                              |  |
| AUTO-IGNITION TEMP                    | PERATURE                     | EVAPORATION RATE                |  |
| NE                                    |                              | < Butyl Acetate                 |  |
| SECTION 10 - STABILITY AND REACTIVITY |                              |                                 |  |
| STABILITY                             | STABLE X                     | CONDITIONS TO AVOID:            |  |
|                                       |                              | Extreme heat.                   |  |

## INCOMPATIBILITY (MATERIALS TO AVOID):

#### Oxidizers.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:

Carbon Monoxide, Carbon Dioxide. Nitrogen oxides, Sulfur oxides.

HAZARDOUS POLYMERIZATION:

Will not occur.

CONDITIONS TO AVOID:

None related to polymerization.

| PRODUCT NAME:   | _   | nk Chemistry (Easy Print                      | :)               |                                       |  |
|---|---|---|------------------|---------------------------------------|--|
| PRODUCT NUMBER: EP 10 (1<br>35 A,B (1006613, 1006614) EP  |   | )), EP 25 (1006612), EP                       | DATE:            | August 01, 201                        |  |
|   | , ,   | XICOLOGICAL INFO                              |                  | -                                     |  |
|   |   |   |                  |                                       |  |
| Hazardous Components  | CAS #<br>EINECS #   | LD50 of Ingredie<br>(Specify Species and      |                  | LC50 of Ingredient (Specify Species)  |  |
| Petroleum Hydrocarbons  | 64741-96-4  | >5000 mg/kg (ORAL                             | RAT)             | NR                                    |  |
| - on oloum Hyuroour bono  | 265-097-6   |   | •                |                                       |  |
|   | SECTION 12 - E  | COLOGICAL INFOR                               | MATION           |                                       |  |
| No specific ecological information is release product in waterways or sev                                   |   | owever it is known that organ                 | ic compounds     | can be persistent pollutants. Do not  |  |
|   | SECTION 13 - D  | ISPOSAL CONSIDEI                              | RATIONS          |                                       |  |
| WASTE DISPOSAL METHOD:  |   |   |                  |                                       |  |
| Dispose of chemical materials and/o<br>Recovery Act, as well as any other                                   |   |   |                  | er Act, the Resource Conservation and |  |
|   | SECTION 14 - 1  | RANSPORT INFOR                                | MATION           |                                       |  |
| PROPER SHIPPING NAME:   | None  |   |                  |                                       |  |
| DOT HAZARD CLASS / Pack Grou<br>REFERENCE: <b>49CFR</b>   | p: <b>None</b>  | IATA HAZARD CLASS / Pac<br>IMDG HAZARD CLASS: | k Group:<br>None | None                                  |  |
| UN / NA IDENTIFICATION NUMBE  | R: None   | RID/ADR Dangerous Goods                       |                  | None                                  |  |
| LABEL: <b>None</b>  |   | UN TDG Class / Pack Group                     |                  |                                       |  |
| HAZARD SYMBOLS:   | None  | Hazard Identification Numbe                   | r (HIN):         | None                                  |  |
| Note: Transportation information pro<br>Nations TDG, and WHMIS (Canada<br>packaging materials and methods o | a) TDG information manuals  |   |                  |                                       |  |
|   | SECTION 15 - R  | EGULATORY INFOR                               | RMATION          |                                       |  |
| TSCA (USA - Toxic Substance   | •   | All components are liste                      | ed.              |                                       |  |
| SARA TITLE III (USA - Superfu   | and Amendments and Rea  | uthorization Act):                            |                  |                                       |  |
| Acute Health: <b>No</b>   | Chronic Health: <b>No</b>   |   |                  |                                       |  |
| Fire: <b>No</b>   | Sudden Release of Pressure: <b>No</b>   |   |                  |                                       |  |
| Reactive: <b>No</b>   |   |   |                  |                                       |  |
| 313 REPORTABLE INGREDIE   | NTS: None   |   |                  |                                       |  |
| CERCLA (USA - Comprehensiv  | ve Response Compensati  | on and Liability Act):                        | No               |                                       |  |
| California Prop 65, Safe Drinkin  | California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986: No |   |                  |                                       |  |
| CPR (Canadian Controlled Prod   | ducts Regulations):   | Referenced.                                   |                  |                                       |  |
| IDL (Canadian Ingredient Disclo   | osure List): Listed.  |   |                  |                                       |  |
| DSL / NDSL (Canadian Domes  | tic Substances List / Non-  | Domestic Substances List                      | ): Listed on     | DSL.                                  |  |
| EINECS (European Inventory o  | f Existing Commercial Ch  | emical Substances):                           | Referenced       | <b>I.</b>                             |  |
| WGK Water Quality Index:  | 2   |   |                  |                                       |  |
| RISK PHRASES:   | SYMBOL(S) REQUI   | RED FOR EU LABEL                              |                  | SAFETY PHRASES:                       |  |
| None  | No  | one   | None             |                                       |  |
|   |   |   |                  |                                       |  |
|   |   |   |                  |                                       |  |
|   |   |   |                  |                                       |  |

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 August 01, 2011

 SECTION 16 - OTHER INFORMATION

 Legend: NA = Not Available, NE = Not Established, ND = Not Determined, C = Carcinogen, NTP = National Toxicology Program

| SECTION 16 - OTHER INFORMATION  |                                |   |                      |  |  |
|---|--------------------------------|---|----------------------|--|--|
| <b>Legend:</b> NA = Not Available, NE = Not Established, ND = Not Determined, C = Carcinogen, NTP = National Toxicology Program |                                |   |                      |  |  |
| HMIS HAZARD RATINGS   | HEALTH:                        | 1 | 0 = INSIGNIFICANT    |  |  |
|   | FLAMMABILITY:                  | 1 | 1 = SLIGHT           |  |  |
|   | PHYSICAL HAZARD:               | 0 | 2 = MODERATE         |  |  |
|   | PERSONAL PROTECTIVE EQUIPMENT: | В | 3 = HIGH 4 = EXTREME |  |  |

## REVISION SUMMARY:

Revised to E.U. protocols 8/1/2011 supersedes 10/21/2008 issue.LB/JTV

#### MSDS Prepared by:

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The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.