

# Product Name: SCP-902A Red Ink

**Substrates Marked** 

**Preferred:** Metal, Plastic, Glass, Wood

Acceptable: Various porous and non-porous substrates

### **Product Specifications/Characteristics**

| UN Number        | 1210        | Flash Point         | 1.4° F (-17°C)             |
|------------------|-------------|---------------------|----------------------------|
| Туре             | Ink Jet     | Recommended Storage | 32°- 90° F (0°C – 32.2°C)  |
| Colorant         | Dye         | Shelf Life          | 2 years                    |
| Viscosity        | Liquid      | Package             | Vapor barrier polyethylene |
| Drying Time      | 1-3 seconds | Unit                | Various                    |
| Open Time        | N/A         | Density             | 6.79 lbs/gal               |
| DOT Regulations  | Flammable   | RCRA Waste Number   | D001, F003                 |
| VOC              | 0 g/l       | Thinner             | N/A                        |
| SDS Sheet Number | 4812        | Cleaner             | SCP-900C Cleaner           |
| HMIS Rating      | 1*-3-0      | NFPA Rating         | 2-3-0                      |
| Carcinogen       | Yes         | Specific Gravity    | 0.815                      |

## **Description/Special Properties**

True Zero VOC and HAPS free red ink for non-porous substrates. The dry times for this ink will be 1-3 seconds depending on the substrate being printed on. This ink will work on many different substrates and all potential applications should be evaluated by sample marking. Dried mark has good adhesion and abrasion resistance. Care should be taken when considering open time as this ink will have some limitations due to the fast dry time.

## **Application/Compatibility**

Printhead: 8000+ Rubber Compounds: N/A

#### **Formulations Available**

| Item Number | Unit of Measure             |
|-------------|-----------------------------|
| 71002470    | Case of 6 x 1 Liter Bottles |
| 71002471    | Case of 6 x 1 Liter Bottles |
| 71002466    | Case of 2 x 4 Liter Bottles |
| 71002864    | 5 Gallon Pail               |
| 71002467    | 55 Gallon Drum              |

A Safety Data Sheet is furnished with every order.

Original Date: November 29, 2012 Revision Date: August 28, 2016

