Updated: 1/7/13

Material Safety Data Sheet
SKM INDUSTRIES, INC

HEALTH	2	REACTIVITY	0
FLAMMABILITY	3	PERSONAL PROTECTION	B

SECTION 1 – CHEMICAL AND COMPANY IDENTIFICATION

Identity: Super Met-Al Metal Tip Marker (Bulk and Carded) **Item No:** Carded Stock: 1296-1295, 1296-1323, 1296-1324, 1296-1326, 1296-1500, 1296-1600, 1296-1700, 1296-1800, 1296-1900, 1296-3000, 1296-3011, 1296-3012, 1296-9000, 1296-9001 Bulk Stock: 01295, 1323, 1324, 1326, 1500, 1600, 1700, 1800, 1900, 3000, 3011, 3012, 9000, 9001 **Colors:** White, Black, Yellow, Red, Green, Blue, Neon Orange, Neon Red, Neon Yellow, Metallic Gold, Metallic Silver, Nuclear White, Purple, Brown **Formula:** SKM104	*Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.*
Another Exclusive Product of: SKM Industries, Inc.	**Emergency Telephone Number** U.S. 800-424-9300 (Chemtrec) International 703-527-3887
Address (Number, Street, City, State, and ZIP Code) 1012 Underwood Road, PO Box 278	**Telephone Number for Information** 570-383-3062
Olyphant, PA 18447 USA	**Date Prepared** January 1, 2009

SECTION 2 - COMPOSITION

XYLENE (1330-20-7)
TITANIUM DIOXIDE (13463-67-1)
RESIN
COLORANT

SECTION 3 – HAZARDS IDENTIFICATION

ACUTE HAZARD: At high concentration, dizziness and unconsciousness may occur.
CAUTION: Contains xylene. Harmful or fatal if swallowed. Direct contact may cause skin or eye irritation.
KEEP OUT OF REACH OF CHILDREN.

SECTION 4 – FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention immediately.
INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention immediately.
SKIN CONTACT: Flush skin with plenty of water. Remove contaminated clothing and shoes.
INGESTION: Seek medical attention immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT: 79°
FLAMMABILITY LIMITS (% BY VOLUME): Lower – 1.1%; Upper – 6.4%
EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, regular foam
SPECIAL FIRE FIGHTING MEASURES: For large fires, use foam or flood with fine water spray
UNUSUAL FIRE EXPLOSION HAZARDS: Avoid inhalation of material or combustion by-products; stay upwind.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

IN CASE OF SPILL OR ACCIDENT RELEASE: Treat as flammable solvent. Use adequate ventilation.

SECTION 7 – HANDLING AND STORAGE

HANDLING: No special handling requirements.
STORAGE: Keep away from open flames.
KEEP OUR OF REACH OF CHILDREN.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

EYE PROTECTION: None under normal use conditions.
CLOTHING: None under normal use conditions.
RESPIRATOR: None under normal use conditions.
VENTILATION: Use in a well ventilated area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES (For ink unless otherwise specified)

Boiling Point:	282 to 286°F	**Specific Gravity (H20=1)@70°F:**	>1
Vapor Pressure(mm-Hg @ 70°F):	No Data	**Melting Point:**	No Data
Vapor Density (AIR = 1):	Greater than one (1)	**Evaporation Rate (Butyl Acetate = 1):**	Less than one (1)
Solubility in Water:	Negligible	**PH:**	No Data
Appearance and Odor:	Opaque, thin viscosity liquid with aromatic odor.		
Volatile Organic Compound:	705 grams per liter		

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability:	Unstable		**Conditions to Avoid:** Heat, open flames, sparks, and other sources of ignition.
	Stable	X	
Incompatibility (Materials to Avoid):		Strong oxidizing and reducing agents; strong alkalis; strong acids.	
Hazardous Decomposition or Byproducts:		Carbon dioxide, carbon monoxide, smoke, soot and various oxidation by-products.	
Hazardous Polymerization:	May Occur		**Conditions to Avoid:** No data.
	Will Not Occur	X	

SECTION 11 – TOXILOGICAL INFORMATION

NONE

SECTION 12 – ECOLOGICAL INFORMATION

NOT AVAILABLE

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local, state and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

ORM-D Consumer Commodity
Flammable Liquid, n.o.s. (xylene), 3, UN1993, PGIII, (26.1 C), Ltd. Qty, EMS# 3-07
Consumer Commodity, 9, ID 8000, Packing Instruction 910

SECTION 15 – REGULATORY INFORMATION

TSCA INVENTORY: The product on this Material Safety Data Sheet is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory.

SECTION 16 – OTHER INFORMATION

SKM Industries, Inc., has been advised by attorney that the OSHA Hazard Communication Standard does not apply to the SKM products listed in this MSDS. The explanation for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2002 per the code of Federal Regulations. This information contained in this MSDS is forwarded to you for your information, but isn't meant to imply that the Hazard Communication Standard covers the product nor is this MSDS mean to comply with all requirements of the Hazard Communication Standard. These markers and their contents conform to the ASTM D-4236 and have been examined by Substance Act (FHSA), Labeling of Hazardous Art Materials Act (LHAMA), and ASTM D-4236.