



SKM INDUSTRIES, INC

HEALTH

2

REACTIVITY

0

FLAMMABILITY

3

PERSONAL PROTECTION

B

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Identity: Super Met-Al Marker 1296 Series Carded Stock
Item No: 1296-1295, 1296-1323, 1296-1326, 1296-1324, 1296-1600, 1296-1500, 1296-1700, 1296-1800, 1296-1900, 1296-3011, 1296-3012, 1296-3000, 1296-9001, 1296-9000 Metal Tip Carded Stock
Colors: white, black, red, yellow, green, blue, neon orange, neon red, neon yellow, metallic gold, metallic silver, nuclear grade 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
 800-424-9300 (Chemtrec)

Address (Number, Street, City, State, and ZIP Code)
 1012 Underwood Road
 Olyphant, PA 18447

Telephone Number for Information
 570-383-3062

Date Prepared
 August 7, 2007

SECTION 2 COMPOSITION

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

SECTION 3 - HAZARDS IDENTIFICATION

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

SECTION 4 FIRST AID MEASURES

Eyes – Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.
Inhalation – Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
Skin – Flush skin with plenty of water. Remove contaminated clothing and shoes.
Ingestion – Get immediate medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person. Contact Physician.

SECTION 5 FIRE FIGHTING MEASURES

Flash Point: 79 F
 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 MEASURE

In case of spill or accidental 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 OUT OF REACH OF CHILDREN

SECTION 8 EXPOSURE CONTROLS/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 (H₂O = 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 – Black opaque thin viscosity liquid with aromatic odor.

SECTION 10 STABILITY AND REACTIVITY

Chemical	Unstable		Conditions to Avoid – Avoid heat, flames, sparks, and other sources of ignition.
Stability	Stable	X	

Incompatibility (Materials to Avoid) -

Strong oxidizing and reducing agents, strong alkalies and strong acids.

Hazardous Decomposition or Byproducts -

Carbon dioxide, carbon monoxide, smoke, soot and various organic oxidation by-products.

Hazardous Polymerization	May Occur		Conditions to Avoid - No data
	Will Not Occur	X	

SECTION 11 TOXICOLOGICAL 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 (Not meant to be all inclusive)**ORM-D Consumer Commodity**

Flammable Liquid, n.o.s. (xylene), 3, UN1993, PGIII, (34.4C

CC), Ltd. Qtys, 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 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 meant to comply with all requirements of the Hazard Communication Standard.

These Markers and inks contained within conform to ASTM D-4236 and have been examined by certified toxicologist in a program of toxicological evaluation to assure they are in compliance with the Federal Hazardous Substance Act (FHSA), Labeling of Hazardous Art Materials Act (LHAMA), and ASTM D-4236.
