

Material Safety Data Sheet



SKM INDUSTRIES, INC

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Identity: Super Met-Al Marker Pump Action Item No: PX6000 Medium Fiber Tip Colors: white, black, red, blue, green, yellow, violet, orange, light blue, pink, silver, gold, purple, brown Formula: SKM104 NSN # 7520-01-207-4167; SKM # 04032-6-Pack Markers NSN # 7520-01-207-4168; SKM # 04032-12-Pack Markers	<i>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.</i>
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
Product Class: Water Based Marker	Date Prepared August 8, 2007
	Signature of Preparer (Optional) Regulatory Dept.

SECTION 2 COMPOSITION

XYLENE (1330-20-7)
TITANIUM (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

Eye Contact – 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 Contact – 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.

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 MEASURES

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)	Greater than one (1)	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 Stability	Unstable		Conditions to Avoid - Avoid heat, flames, sparks, and other sources of ignition.
	Stable	X	
Incompatibility (Materials to Avoid) – Strong oxidizing and reducing agents, strong alkalis 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, (34.4CCC), Ltd. Qtys, Ems#3-07

Consumer Commodity, 9, ID 8000, packing instruction 910

SECTION 15 REGULATORY INFORMATION (Not meant to be all inclusive - selected regulations represented)**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 and their contents 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.