

SECTION 1 – CHEMICAL AND COMPANY IDENTIFICATION

Identity: Super Met-Al Pump Action Permanent Ink Fiber Tip Marker - colored Item No: 07700-07706 carded series; 07500-07508 Bulk Series Colors: black, blue, red, green, yellow, orange, purple Formula: ATL-100V	<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 U.S. 800-424-9300 (Chemtrec) International 703-527-3887
Address (Number, Street, City, State, and ZIP Code) 1012 Underwood Road, PO Box 278 Olyphant, PA 18447 USA	Telephone Number for Information 570-383-3062
	Date Prepared August 8, 2007

SECTION 2 - COMPOSITION

<i>Ingredient</i>	<i>Less than</i>	<i>Threshold Limit Value (TLV)</i>
N-Propyl Alcohol (CAS 71-23-8)	45%	200 ppm ACGIH/1975
Ethyl Alcohol (CAS 64-17-5)	45%	1000 ppm ACGIH
Propyl Cellosolve (CAS 2807-30-9)	5%	20 ppm TWA

SECTION 3 – HAZARDS IDENTIFICATION

Causes eye irritation. Breathing of vapor may be harmful. Keep away from heat, sparks and open flame. Avoid contact with eyes. Avoid breathing vapor. Close container when not in use. Use adequate ventilation. Wash thoroughly after handling. Do not ingest.

Effects of overexposure: Contact with eyes is extremely irritating and may cause burns. Breathing vapors will cause irritation to the nose and throat. In high concentrations, may cause nausea, dizziness, headache, and stupor.

SECTION 4 – FIRST AID MEASURES

Eyes – Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical care 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.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point: 74° F

Autoignition Temperature: 700° F

Flammability Limits in air (% by volume): Lower: 2.1% Upper: 13.5%

Extinguishing Media: For large fires, use alcohol foam or water. For small fires, use carbon dioxide or dry chemicals

Special Fire Fighting Measures: Addition of water will reduce intensity of flames.

Unusual Fire Explosion Hazards: None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

In case of spill or release: eliminate all sources of ignition. Spills should be contained, absorbed, and placed in a leakproof container for disposal.

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: Coverall goggles.
Clothing: Plastic gloves.
Respirator: In confined areas, use an air-supplied respirator.
Ventilation: Local exhaust/preferable – Mechanical General/Acceptable.
Other protective equipment: Eyebath and safety shower.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:		Specific Gravity (H₂O=1)@70°F:	
Vapor Pressure(mm-Hg @ 70°F):		Melting Point:	
Vapor Density (AIR = 1):		Evaporation Rate (Butyl Acetate = 1):	
Solubility in Water:		PH:	
Appearance and Odor:	Liquid with alcoholic odor.		
Volatile Organic Compound:			

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability:	Unstable		Conditions to Avoid: keep away from heat and flames.
	Stable	X	
Incompatibility (Materials to Avoid):	Avoid concentrated nitric and sulfuric acids, strong oxidizers, halogens, and halogen compounds.		
Hazardous Decomposition or Byproducts:	Thermal decomposition may produce carbon monoxide and/or carbon dioxide. Also, other unidentified organic compounds may result from resin.		
Section 11 - Toxicological Information	May Occur Will Not Occur	X	Conditions to Avoid: No data.

Non-Toxic

SECTION 12 – ECOLOGICAL INFORMATION

SECTION 13 – DISPOSAL CONSIDERATIONS

Incinerate or bury as a solid after absorption on cementation in a licensed facility. Do not discharge into waterways, sewer systems, or public water supplies.

SECTION 14 – TRANSPORT INFORMATION (Not meant to be all inclusive)

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 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 Substance Act (FHSA), Labeling of Hazardous Art Materials Act (LHAMA), and ASTM D-4236.