Material Safety Data Sheet **HMIS®**

SKM INDUSTRIES, INC

HEALTH	**2**	**REACTIVITY**	**0**
FLAMMABILITY	**3**	**PERSONAL PROTECTION**	**B**

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Identity: Super Met-Al Marker (Neon Yellow) **Item No.:** 1296-1900 **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	**Telephone Number for Information** 570-383-3062
Olyphant, PA 18447	**Date Prepared** 02/25/2002
Product Class: Solvent based marker.	**Signature of Preparer (Optional)** Regulatory Dept.

SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components (Specific Chemical Identity, Common Name(s)	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended	%(Opt.)
Xylene	1330-20-7	TWA 100 ppm	TWA 100 ppm	No data	50 - 60
Hydrocarbon Resin	68131-77-1	TWA 15 mg/m3	TWA 10 mg/m3	Nuisance dust	10 - 20
Hydrocarbon Resin	9003-55-8	TWA 15 mg/m3	TWA 10 mg/m3	Nuisance dust	1 - 10
Ethyl Benzene	100-41-4	TWA 100 ppm	TWA 100 ppm	No data	1 - 10
Colorant Neon Yellow	Propriety	TWA 3.5 mg/m3	TWA 3.5 mg/m3	Nuisance dust	1 - 10

Nuisance dust as free dust only, not as bound in paint or ink.

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW –Neon Red opaque thin viscosity liquid with aromatic odor. Warning! Flammable liquid and vapor. Keep away from heat sparks and flames. May cause eye, skin and respiratory tract irritation. If swallowed do not induce vomiting. Get immediate medical attention.

POTENTIAL HEALTH EFFECTS

Eyes: Liquid is moderately irritating to the eyes.
Skin: Liquid is mildly irritating to the skin.
Ingestion: Ingestion of liquid may cause vomiting.
Inhalation: High concentration of vapors may produce irritation of the respiratory tract, headache, dizziness, and nausea.

CHRONIC HEALTH EFFECTS

Prolonged or repeated contact may cause skin sensitization or dermatitis. Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and nervous system damage. Intentional misuse by deliberately concentrating or inhaling this product may be harmful or fatal. IARC (International Agency for Research of Cancer) has classified Ethyl Benzene as a possible human carcinogen (2B).

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 – If large quantities of this material are swallowed, get immediate medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person.

SECTION 5 FIRE FIGHTING MEASURES

Flash Point (Method Used)	Flammable Limits	LEL	UEL
79 F		1.9	12.3

Extinguishing Media -
Use water fog, foam, dry chemical or CO2. Use water spray to cool fire-exposed containers and to protect personnel.