Material Safety Data Sheet

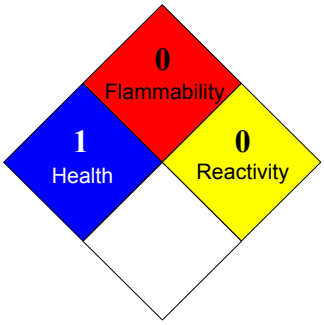
Revision Date: 05/21/04
MSDS Number: E405MS

Product Description:
EPSON UNIVERSAL NARROW BLACK

Reorder Number:
E405

1. Product and Company Identification

Nu-kote International, Inc.
1227 Ridgeway Ave.
Rochester, NY 14615



Company Contact: Nu-kote Ridgeway Plant 8 AM - 5 PM Eastern Time Phone: (585) 458-1070
Emergency Phone: Chemtrec: (800) 424-9300 (24 Hour Service)

2. Composition/Information on Hazardous Ingrediants

INGREDIENT	CAS#	EXPOSURE LIMITS
Glycerol	56-81-5	PEL: 5mg/m3
Glycol Ether	PR prop 2	PEL: 50ppm
Glycol Solvent	PR prop 1	TLV: 10mg/m3 PEL: 10mg/m3
Isopropyl Alcohol	67-63-0	TLV: 400ppm

3. Hazards Identifications

Potential Health Effects

Eyes: Could be an irritant.
Skin: Could be an irritant.
Ingestion: Ingestion of ink may result in gastric disturbances
Inhalation: None expected.

4. First Aid Measures

Eyes: Flush eyes thoroughly with water; seek medical attention.
Skin: Wash contaminated areas with soap and water.
Ingestion: Do not induce vomiting. Call a doctor.
Inhalation: None expected but if occurs remove from exposure.

5. Fire Fighting Measures

Fire and Exposure Hazards: Isolate from heat, sparks and flame.
Extinguishing Media: Use foam, CO2 or dry chemical.
Fire Fighting Instructions: Avoid inhalation of smoke. Use self contained breathing apparatus when exposed to fume.

6. Accidental Release Measures

Ink can be absorbed and placed in a suitable container for disposal.

7. Handling and Storage

Handling and Storage Precautions: Standard room temperature.
Work/Hygenic Practices: Avoid contamination of food, drink …etc.

8. Exposure Controls/Personal Protection

Eye/Face Protection: None required when used as intended in printer equipment.
Skin Protection: None required when used as intended in printer equipment.
Respiratory Protection: None required when used as intended in printer equipment.

9. Physical and Chemical Properties

Appearance: Black, Cyan, Magenta, Yellow aqueous ink
Odor: None

Basic Physical Properties:
Boiling Point: >100C
Specific Gravity: >1.00
Solubility in Water: Completely miscible

10. Stability and Reactivity

Stability: Material is stable.
Conditions to Avoid (stability): Strong acids and oxidizing agents.
Hazardous Decomposition Products: Oxides of Carbon and Nitrogen
Conditions to Avoid (polymerization): Will not occur.
Hazardous Polymerization: Will not occur.

11. Toxicological Information

Mutagenicity: No components known to be mutagenic.
Carcinogens: No components known to be carcinogenic.
Medical Conditions Aggravated by Exposure: None

12. Ecological Information

No information available.

13. Disposal Considerations

No special techniques beyond normal practice. Insure conformity with federal, state and local regulations.

14. Transportation Information

D.O.T. Shipping Name: Not regulated.

15. Regulatory Information

OSHA Status: Product not tested but is considered to be of relatively low toxicity.

TSCA Status: This product meets the requirements of the Toxic Substances Control Act.

SARA Title III: No toxic chemicals subject to the reporting requirements of Section 313 of Title III and of CFR 372 are present.

16. Other Information

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The above listed brand names and models designations are intended only to show the compatibility of this Nu-Kote product with various machines. Nu-Kote is not affiliated with the manufacturer of any of these machines.

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