# Material Safety Data Sheet

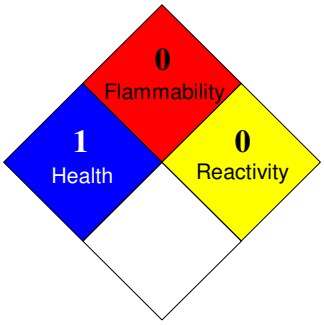
**Revision Date: 05/21/04**
**MSDS Number: OD241MS**

**Product Description:**
**REMAN HP51641A**

**Reorder Number:**
**OD241**

## 1. Product and Company Identification

**Nu-kote International, Inc**
**200 Beasley Dr**
**Franklin, TN 37064**




**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 Ingredients

| INGREDIENT | CAS# | EXPOSURE LIMITS |
|---|---|---|
| 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, $CO_2$ 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:** 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
**Miscellaneous Toxicological Information:** None
#Error

## 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

### Disclaimer of Expressed and Implied Warranties

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for his or her particular purpose(s).

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.

© Nu-Kote 2005 All Rights Reserved