

**RE-NEW MIRACLE-KOTE COLOR RETARDER**  
**MATERIAL SAFETY DATA SHEET**

Issue Date: January 2001

1. **Product Identification**

Product Name: Miracle-Kote Color Retarder  
Chemical Family: Water/Acetic  
DOT Shipping: Not regulated by DOT  
DOT Hazard Class: None

2. **Hazardous Ingredients** None

3. **Physical Data**

Boiling Range (FAHR): Not applicable  
Vapor Density: As Water  
Evaporation Rate: As Water  
Product Type: Stable  
% Volatile By Weight: 70  
Pounds Per Gallon: 8.8  
Physical Form & Odor: Cloudy; Odorless

4. **Fire and Explosive Hazard Data**

Flash Point (TCC,F.) 1000-1020 C  
Extinguishing Media Water, CO2, Dry Chemical, or Foam.  
Unusual Fire and Explosion  
Hazards: None  
Special Fire Fighting  
Procedures: Fire Fighters should wear self contained breathing apparatus to avoid inhalation of smoke or vapors.

5. **Health Hazard Data**

Effects of Overexposure: Contact with skin may cause irritation or rash.  
Contact with eyes may cause slight irritation or redness.  
Emergency and First Aid Procedures:  
If taken internally: If swallowed, induce vomiting and call physician at once.  
Eyes: Flush with water for 15 minutes and call physician.  
Skin: Wash affected areas with soap and water.

*(See Reverse Side for Additional Items)*

## MIRACLE-KOTE COLOR RETARDER MSDS – Reverse Side

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### 6. Reactivity Data

Conditions to Avoid: None  
Incompatibility Or  
Materials to Avoid: None  
Hazardous Polymerization: Will Not Occur  
Hazardous Decomposition:

### 7. Spill or Leak Procedures

Steps to be taken in case material is released or spilled:  
Clean up with water before allowing to dry.  
Borax can be sprinkled on the spill, which may coagulate the latex and facilitate clean up.  
Waste Disposal Method: Shovel into drums. Incinerate as local laws permit.

### 8. Special Protection Information

Protective Gloves: Rubber safety gloves.  
Eye Protection: Chemical safety goggles.  
Other Protection: Emergency showers, eyewash stations.  
Respiratory Protection: Provide Adequate Ventilation. Use respirators recommended or approved for organic vapors.  
Ventilation: Adequate ventilation in volume and pattern should be provided to keep vapor concentration below TLV limits; respiratory protection if sprayed.

### 9. Special Procedures

Handling and Storing: Avoid prolonged or repeated inhalation of spray mists and heated vapors. Use adequate ventilation. Keep from freezing so product does not coagulate.

10. Notice: The data and recommendations presented herein are based upon their accuracy, however, and the products discussed are distributed without warranty (expressed or implied) and the person receiving them shall make his or her own determination of the suitability thereof for his or her particular person.

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