

 Material Safety Data Sheet May be used to comply with OSHA's Hazard Communication Standard. 29 CFR 1910.1200 Standard must be consulted for specific requirements.			
IDENTITY (As Used on Label and List) Fluorescent Dye			
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.			
Section I Manufacturer's Name EDVOTEK, Inc. Address (Number, Street, City, State, Zip Code) 14676 Rothgeb Drive Rockville, MD 20850			
Emergency Telephone Number (301) 251-5990			
Telephone Number for information (301) 251-5990			
Date Prepared 6/24/02			
Signature of Preparer (optional)			
Section II - Hazardous Ingredients/Identify Information Hazardous Components [Specific Chemical Identity: Common Name(s)] OSHA PEL ACGIH TLV Other Limits Recommended % (Optional) Dyed Resin No Hazardous component Treat as nuisance dust			
Section III - Physical/Chemical Characteristics			
Boiling Point For 1% solution	N/A	Specific Gravity (H ₂ O = 1)	~1.4
Vapor Pressure (mm Hg.)	N/A	Melting Point	No data
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water None			
Appearance and Odor Fine powder (various colors), slight aldehyde odor			
Section IV - Physical/Chemical Characteristics N.D. = No data Flash Point (Method Used) Not combustible Flammable Limits LEL N.D. UEL N.D. Extinguishing Media Not combustible Special Fire Fighting Procedures Wear self-contained breathing apparatus and protective clothing Unusual Fire and Explosion Hazards May emit toxic vapors under fire conditions			

Section V - Reactivity Data Stability Unstable Stable X Conditions to Avoid Incompatibility Strong oxidizing agents Hazardous Decomposition or Byproducts May produce toxic fumes of Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides under fire conditions Hazardous Polymerization May Occur Will Not Occur X Conditions to Avoid Excessive dust in the vicinity of electrical or spark generating equipment			
Section VI - Health Hazard Data Route(s) of Entry: Inhalation? Yes Skin? Np Ingestion? Yes Health Hazards (Acute and Chronic) Not considered to be hazardous, but treat as a nuisance dust Carcinogenicity: NTP? IARC Monographs? OSHA Regulation?			
Signs and Symptoms of Exposure May cause eye, skin or respiratory irritation Medical Conditions Generally Aggravated by Exposure May cause eye, skin or respiratory irritation Emergency First Aid Procedures Eyes: Flush with cool tap water for at least 15 min. Skin: Wash thoroughly with warm water. Respiratory: Remove to fresh air, if distress continues administer oxygen and call doctor. Ingestion: Drink large amount of water.			
Section VII - Precautions for Safe Handling and Use Steps to be Taken in case Material is Released for Spilled Eliminate all sources of ignition. Wear protective equipment. For small spills of aqueous suspension, absorb on paper towels, evaporate in fume hood. Burn absorbed material in an incinerator. If dry, minimize dust. Waste Disposal Method Dispose of waste in accordance with current Federal, State and Local codes and guidelines. Precautions to be Taken in Handling and Storing Store according to package and MSDS instructions. Store in a cool, well ventilated area. Keep away from reactive materials and away from fire hazard or source of ignition. Other Precautions			
Section VIII - Control Measures Respiratory Protection (Specify Type) NIOSH/MSNA approved Nuisance Dust Respirator Ventilation Local Exhaust Special Mechanical (General) Other Protective Gloves Chemical Resistant Eye Protection Splash proof goggles Other Protective Clothing or Equipment Eye wash fountain and safety shower should be readily available where the potential for eye contact with the reagent exists. Work/Hygienic Practices Wash thoroughly after handling.			