

MATERIAL SAFETY DATA SHEET
(Complies with OSHA 1910.1200)

EVANS ADHESIVE CORPORATION
Strong Division
174 Chestnut Street
Painesville, OH 44077

PG-1 #42
ITEM
18043

GAYLORD MAGIC MEND - #2500/01/02/03

IDENTITY (As Used on Label) Evans S-2806
Chemical Name/Family Polyvinyl Acetate Emulsion

SECTION I --

Manufacturer's Name/Address Evans Adhesive Corporation
925 Old Henderson Road
Columbus, OH 43220
Emergency Telephone Number 614-451-2665
Telephone Number for Information 216-352-0697
Date Prepared (Revised) April 15, 1994

SECTION II --
HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components
Specific Chemical Identity: Common Name(s) OSHA PEL ACGIH TLV % (Optional)

Evans S-2806 is a water-based mixture whose ingredients are not considered hazardous as defined by the OSHA Hazard Communications Standard.

SECTION III --
PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point Water 212°F. Specific Gravity (Water = 1) 1.06
Vapor Pressure (mm Hg) Water 17.535 Percent Volatile by Volume (%) approx. 59%
Vapor Density (AIR = 1) Water 0.9822 Evaporation Rate (Butyl Acetate = 1) Less than one
Solubility in Water Dispersible pH 4.0 - 6.0
Appearance and Odor White liquid, mild odor

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used) None Flammable Limits LEL Not Applicable UEL
Extinguishing Media Water or carbon dioxide
Special Fire Fighting Procedures When polymer burns, water, carbon dioxide, and carbon monoxide are produced. Masks to remove smoke and organic vapor from respirable air are recommended.
Unusual Fire and Explosion Hazards None known

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SECTION V --

Stability: Stable X Unstable _____
Conditions to Avoid: Coagulation may occur following freezing, thawing or boiling.

Incompatibility (Materials to Avoid)
Water-sensitive material such as sulfuric acid or alkali materials.
Hazardous Decomposition or Byproducts
Not applicable
Hazardous Polymerization: May Occur _____ Will Not Occur X
Conditions to Avoid: Not applicable

SECTION VI -- HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? _____ Skin? _____ Ingestion? X
Small ingested amounts are not believed to produce adverse health effects.
Health Hazards (Acute and Chronic)
Threshold Limit Values have not been established; however, hazards are believed to be minimal.
Carcinogenicity: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

Signs and Symptoms of Exposure
Prolonged or repeated contact with liquid adhesive on the skin may cause irritation.

Emergency and First Aid Procedures
Wash the skin with soap and water. If splashed in the eye, flush with water for at least 15 minutes and consult a physician.

SECTION VII -- PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled
Dam up to limit spreading. Mop up or absorb on inert material and place in containers. Incinerate or dispose of in landfill according to Federal, State, and Local Regulations. Flush area with water.
Other Precautions
Protect from freezing. Store adhesive in closed containers.

SECTION VIII -- CONTROL MEASURES

Respiratory Protection (Specify Types)
None required
Ventilation: Local Exhaust _____ Special _____
Not applicable Not applicable
Mechanical (General) _____ Other _____
Not applicable Provide adequate ventilation for proper air circulation.
Protective Gloves
Rubber gloves recommended for repeated or prolonged exposure to skin.
Other Protective Clothing or Equipment
Use safety goggles when splash potential exists.
Work/Hygienic Practices
Normal cleanliness should be observed.