



Office Products North America
Markers and Adhesives
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Consumer Information Sheet #16

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SECTION I PRODUCT IDENTIFICATION

Avery Dennison Product: Marks-A-Lot Marker

SECTION II HAZARDOUS INGREDIENT/IDENTITY INFORMATION

Material Name:	CAS #:	OSHA PEL (ppm):	ACGIH TLV (ppm):
n-Propanol	71-23-8	200	200

All of the chemicals listed above are in compliance with OSHA, CFR, 1910.1200. A finished marker contains a substantially lower percentage by weight of each chemical and has the ink held within an absorbent material so it will be released from the marker only through the writing nib.

SECTION III PHYSICAL DATA

Boiling Point: 208° F	Appearance: Colored liquid
Specific Gravity: .81 @ 20°C	Odor: Alcohol
Vapor Pressure (mmHg): 14	Water Solubility: Dispersible
Vapor Density (Air=1): 2.1	Evaporation Rate (Butyl Acetate=1): 1.10
Melting Point: N/AP	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point: 74°F (method used - TCC)	Flammable Limits: 2.1-13.5%
Extinguishing Media: Water, foam, carbon dioxide, dry chemical	
Fire Fighting Procedure: Self-contained breathing apparatus for fire fighters, flood with water from a safe distance	
Unusual Hazards: Flammable and may be ignited by heat or flame	

SECTION V REACTIVITY DATA

Stability: Yes
Conditions to Avoid: Heat and flame
Incompatibility: Strong acids or bases, oxidizers, or halogens
Hazardous Decomposition: Carbon monoxide or carbon dioxide
Hazardous Polymerization: Will not occur

SECTION VI HEALTH HAZARD DATA

Symptoms of Overexposure for each Potential Route of Exposure -

Inhaled - Excessive concentrations of vapors may cause irritation of nose and throat, may cause drowsiness, dizziness and fatigue
Eye Contact - Direct contact may cause eye irritation, burning, tearing, redness and swelling
Absorbed through Skin - Direct contact may cause redness, burning, drying, and cracking of the skin
Ingestion - N/AP

Health Effects or Risks from Exposure -

Medical Conditions Aggravated by Exposure: Chronic - N/AP Carcinogenic: No
This product contains materials that are listed on the following lists: NTP: No IARC: No OSHA: No
S.A.R.A. Information: This product is not reportable under SARA Title III, Section 313
Toxic Information: Non-toxic by ingestion per FHSA, Title 16, Chapter II

Emergency First Aid Procedures -

Eye Contact: Direct contact, flush with water for at least 15 minutes, seek medical attention
Skin Contact: Thoroughly wash with soap and water
Inhaled: Remove to fresh air, if symptoms persist, seek medical attention Ingestion: N/AP

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

Spill or Leak Procedures: N/AP
Waste Disposal: Dispose of in accordance with local, state, federal regulations
Storage: Store in a cool, dry place away from sources of ignition

SECTION VIII CONTROL MEASURES

Work Practices: Observe ordinary measures of personal hygiene

To the best of our knowledge this information is accurate; however, we do not, and cannot, warrant or guarantee its accuracy and cannot be liable for any damages, consequential or actual which might result from any reliance therein. This MSDS was prepared to comply with the OSHA Hazard Communication Standard (29 CFR 1910.1200).