$\mathbf{\nabla}$	4-27-2015
	AVERY DENNISON

Office Products North America Markers and Adhesives 20955 Pathfinder Road Diamond Bar, CA 91765 Phone: 615-456-8219 (8 am-5 pm CDT M-F)

Marks-A-Lot Markers

SECTION I PRODUCT IDENTIFICATION

Avery Dennison Product: Marks-A-Lot Marker

SECTION II HAZARDOUS INGREDIENT/IDENTITY INFORMATION

Material Name:

n-Propanol

CAS #: 71-23-8 OSHA PEL (ppm): 200

ACGIH TLV (ppm):

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 Specific Gravity: .81 @ 20°C Vapor Pressure (mmHg): 14 Vapor Density (Air=1): 2.1 Melting Point: N/AP

Appearance: Colored liquid Odor: Alcohol Water Solubility: Dispersible Evaporation Rate (Butyl Acetate=1): 1.10

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).

Marks-A-Lot® Permanent Markers

Consumer Information Sheet #16-2015 Date Prepared: 3/18/1999 Date Revised: 1/07/2015 Page Number: 1 of 1



Avery Products Corporation 50 Pointe Drive Brea, CA 92821 (714) 674-8500

Consumer Information Sheet for Marks-A-Lot® Permanent Markers

This product is labeled in accordance with the chronic hazard labeling standard, ASTM D-4236 and is considered a nonhazardous article as defined by 29 CFR Part 1910.1200 (c). This product has been evaluated in a program of toxicological evaluation by a medical expert and certified to be nontoxic. This product does not contain sufficient quantities of materials to be toxic or injurious to humans or to cause acute or chronic health problems when used for its normal and intended purpose.

Furthermore, Marks-A-Lot @ Permanent Markers are ACMI certified as Non-Toxic. For more information regarding this certification, please visit www.acminet.org.

Manufacturer: Avery Products Corporation 50 Pointe Drive Brea, CA 92821 Phone: 1-800-336-6476

Hazard Information: The normal and intended use of this product is as a writing instrument and does not include consumption or skin contact. Adequate ventilation should be provided when using markers for extended periods of time in enclosed areas to avoid breathing any nuisance odors. Hazardous combustion products may be generated if markers are burned; smoke may contain toxic and/or irritating compounds: carbon monoxide, carbon dioxide, amines, oxides of nitrogen, sulfur oxides.

Storage and Disposal Information: Markers should be retained in original, unopened package if being stored for long periods of time. Markers are stable when stored as recommended and will not decompose under normal conditions. Clean ink spills with absorbent material and dispose of as solid waste in accordance with all federal, state, and local regulations.

Disclaimer of Liability: The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. All chemicals may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Final determination of sultability of this material is the sole responsibility of the user. No representations or warranties, either expressed or implied, of MERCHANTABILITY, fitness for a particular purpose or any other nature are made hereunder with respect to the information contained herein or the material to which the information refers. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.