

GILLETTE MEDICAL EVALUATION LABS -- PAPERMATE W10/M15 PERMANENT MARKERS,
BLACK -- 7520-00N065140

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Product Identification
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Product ID:PAPERMATE W10/M15 PERMANENT MARKERS, BLACK

MSDS Date:06/11/1991

FSC:7520

NIIN:00N065140

MSDS Number: BZKZW

=== Responsible Party ===

Company Name:GILLETTE MEDICAL EVALUATION LABS

Address:401 PROFFESIONAL DR

City:GAITHERSBURG

State:MD

ZIP:20879

Country:US

Info Phone Num:301-590-9781

Emergency Phone Num:301-590-9781

CAGE:9A977

=== Contractor Identification ===

Company Name:GILLETTE MEDICAL EVALUATION LABORATORIES

Address:1413 RESEARCH BOULEVARD

City:ROCKVILLE

State:MD

ZIP:20850

Phone:301-424-2000

CAGE:9A977

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Composition/Information on Ingredients
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Ingred Name:PROPYL ALCOHOL; (1-PROPANOL). FL PT:59.0F,15.0C. LEL:2.1%.
UEL:13.5%

CAS:71-23-8

RTECS #:UH8225000

OSHA PEL:200 PPM

ACGIH TLV:S,200 PPM/250 STEL

Ingred Name:DYES

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:RESIN

OSHA PEL:N/K
ACGIH TLV:N/K

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:INHALATION:NONE ANTICIPATED
UNDER NORMAL USE CONDITIONS. INGESTION:NONE ANTICIPATED UNDER
NORMAL USE CONDITIONS. IF MISUSED, AS SUCKING TIP END OF MARKER FOR
EXTENDED PERIOD OF TIME, SOME IRRITATION/DISCOMFORT MAY OCCUR.
SKIN:CONTACTWILL DYE SKIN. ABSORPTION:NONE ANTICIPATED UNDER NORMAL
USE (EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:HLTH HAZ:CONDITIONS. IF PRODUCT COMES IN
CONTACT WITH SKIN, POSSIBILITY OF ABSORPTION EXISTS, BUT NOT IN
TOXIC AMOUNTS. EYE:NONE UNDER NORMAL USE CONDITIONS. IF PRODUCT
CONTACTS EYE, CAN EXPECT SOME CONJUNCTIVAL/CORNEAL IRRITATION.
CHRONIC:NONE LISTED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O₂/ARTF
RESP) . EYES:FLUSH IMMEDIATELY WITH WATER FOR @ LEAST 15 MINUTES.
IF IRRITATION PERSISTS, CONSULT PHYS. SKIN:WASH W/SOAP & WATER. INK
STAIN WILL EVENTUALLY WEAR OFF. INGEST:WASH MOUTH OUT WITH WATER.
CONSULT PHYS IF IRRITATION/DISCOMFORT PERSISTS.

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Fire Fighting Measures
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Flash Point Method:CC
Flash Point:59.0F,15.0C
Lower Limits:SEE ING 1
Upper Limits:SEE ING 1
Extinguishing Media:CO₂, FOAM, DRY CHEMICAL, WATER SPRAY.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .
Unusual Fire/Explosion Hazard:1-PROPANOL IS FLAMM. IF LG AMTS OF
PRODUCT ARE INVOLVED, PLASTIC MAY ALSO GIVE OFF HAZARDOUS
DECOMPOSITION PRODUCTS.

===== Accidental Release Measures =====

Spill Release Procedures:WIPE UP WITH TISSUE, TOWEL, ETC.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CAP ON MARKER TO PREVENT SOLVENT
EVAPORATION.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN .
Ventilation:NONE.
Protective Gloves:NONE.
Eye Protection:NONE.
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
SPEC GRAV:0.84-0.86 (H*20=1).

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:207F,97C
Melt/Freeze Pt:M.P/F.P Text:-197F,-127C
Vapor Pres:21 @ 77F
Vapor Density:2.1
Spec Gravity:SUPDAT
Evaporation Rate & Reference:1 (BUTYL ACETATE =1)
Solubility in Water:COMPLETE
Appearance and Odor:COLORED LIQUID WITH ALCOHOLIC ODOR.
Percent Volatiles by Volume:>70

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH APPLICABLE LOCAL,
STATE AND FEDERAL LAWS.

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