

SAFETY DATA SHEET

TB18564-568

PRODUCT
31K Dry Erase 10399

FILE NO.: NAME OF
SDS DATE: 02 / 15 / 2016

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Dry Erase Markers -31K ink

SYNONYMS:

PRODUCT CODES:

MANUFACTURER: Dri Mark Products Inc
DIVISION:
ADDRESS: 999 So. Oyster Bay Rd. # 312
Bethpage, NY 11714-1042

EMERGENCY PHONE: 516-484-6200
CHEMTREC PHONE:
OTHER CALLS:
FAX PHONE: 516-484-8898

CHEMICAL NAME:
CHEMICAL FAMILY:
CHEMICAL FORMULA:

PRODUCT USE: General Use- Dry Erase Marker
PREPARED BY: Roberta Sher Dobbs
Compliance Director

SECTION 1 NOTES:

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:

Ethanol
IPA
Fuji AS-Colorants
AS1
Remover 2000

CAS NO.	% WT	% VOL	SARA 313 REPORTABLE
64-17-5	60%		
67-63-0	10%		
1333-86-4	7%		
Compound	0.50 %		
6538-9-1	13-30%		
	<u>ppm</u>	<u>mg/m3</u>	

OSHA PEL-TWA: N/A
OSHA PEL STEL : N/A
OSHA PEL CEILING: N/A

ACGIH TLV-TWA: N/A
ACGIH TLV STEL: N/A
ACGIH TLV CEILING: N/A

SECTION 2 NOTES:

Ink is encased in a reservoir, there is no possibility of spillage

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Remove to fresh air, drink plenty of water, flush eyes with water. Seek medical advise.
Product is not intended to be placed in the eyes, ears, mouth or nose

ROUTES OF ENTRY: N/A

POTENTIAL HEALTH EFFECTS

EYES: Flush with plenty of wter

SKIN: Rinse with pleny of soap and water

INGESTION: Drink plenty of water, induce vomiting is needed. Seek medical advise is needed

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INHALATION: Remove to fresh air

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ACUTE HEALTH HAZARDS: None

CHRONIC HEALTH HAZARDS:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

CARCINOGENICITY N/A

OSHA:

ACGIH:

NTP:

IARC:

OTHER:

SECTION 3 NOTES:

SECTION 4: FIRST AID MEASURES

EYES: Rinse with plenty of water

SKIN: Rinse with soap and water

INGESTION: Drink plenty of water, seek medical advise

INHALATION: Remove to fresh air

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: Non product is non toxic

SECTION 4 NOTES:

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: 15
(% BY VOLUME) LOWER: 1.4

FLASH POINT:

F:

C: 12 degrees

METHOD USED:

AUTOIGNITION TEMPERATURE:

F:

C: 20.5 degrees

NFPA HAZARD CLASSIFICATION

HEALTH: N/A

FLAMMABILITY: Non Flammable

REACTIVITY:

OTHER:

HMIS HAZARD CLASSIFICATION N/A

HEALTH:

FLAMMABILITY:

REACTIVITY:

PROTECTION:

EXTINGUISHING MEDIA: Standard fire fighting equipment , Foan, CO2,

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION 5 NOTES:

Avoid inhaling, ingesting and heating up

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SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Ink is encases in a reservoir , there is no possibility of spillage

SECTION 6 NOTES:

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Normal storage conditiob, Cool and dry area. Keep container closed tightly

OTHER PRECAUTIONS: Avoid inhaling, ongesting and contact with eye, nose

SECTION 7 NOTES:

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: No special conditions required

VENTILATION : Normal, no special ventilation required

RESPIRATORY PROTECTION: None, no special ventilation required

EYE PROTECTION: None required- Do not put matker in eye

SKIN PROTECTION: None- Do not put marker on skin

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

WORK HYGIENIC PRACTICES: No additional practices

EXPOSURE GUIDELINES: Remove to fresh air, drink plenty of water. Seek medical advise if needed

SECTION 8 NOTES:

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:Colora of the colorant

ODOR:Alocoho based solution of organic pigments and additives

PHYSICAL STATE: Marker

pH AS SUPPLIED: N/A

pH (Other):

BOILING POINT:

F: 78-120 degrees

C:

MELTING POINT: N/A

F:

C:

FREEZING POINT: N/A

F:

C:

VAPOR PRESSURE (mmHg): N/A

@

F:

C:

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VAPOR DENSITY (AIR = 1): N/A

@

F:

C:

SPECIFIC GRAVITY (H2O = 1): .90

@

F:

C:

EVAPORATION RATE: >1.0

BASIS (=1):

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

SOLUBILITY IN WATER: Soluble in Water

PERCENT SOLIDS BY WEIGHT: N/A

PERCENT VOLATILE:

BY WT/ BY VOL @

F:

C:

VOLATILE ORGANIC COMPOUNDS (VOC): N/A

WITH WATER: LBS/GAL
WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT: N/A

VISCOSITY:

@

F:

C:

SECTION 9 NOTES:

SECTION 10: STABILITY AND REACTIVITY

STABLE

UNSTABLE

STABILITY: X

CONDITIONS TO AVOID (STABILITY): None

INCOMPATIBILITY (MATERIAL TO AVOID): None

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID (POLYMERIZATION): N/A

SECTION 10 NOTES:

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Non Toxic

SECTION 11 NOTES:

AP Certified by ACMI -Tested by Chief Toxicologist at Duke University Dept of Environmental and Occupational Medicine

SECTION 12: ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: Not Available

SECTION 12 NOTES:

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with local government requirements. No special disposal techniques required

RCRA HAZARD CLASS:

SECTION 13: DISPOSAL CONSIDERATIONS (con't)

SECTION 13 NOTES:

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENT:

WATER TRANSPORTATION

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

AIR TRANSPORTATION

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

OTHER AGENCIES:

SECTION 14 NOTES:

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): Does not contain regulated Substances

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Does not contain regulated substances

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES: None

313 REPORTABLE INGREDIENTS: None

STATE REGULATIONS:

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INTERNATIONAL REGULATIONS:

SECTION 15 NOTES:

SECTION 16: OTHER INFORMATION

OTHER INFORMATION:

PREPARATION INFORMATION:

DISCLAIMER: Prepared with available data