



SAFETY DATA SHEET

Dual Purpose Marking Pen, Marcador de Tela Bicolor, Mecanismo para Voltar Tubos

Prepared according to U.S. OSHA, CMA, ANSI, Canadian WHMIS regulations

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **Dual Purpose Marking Pen, Marcador de Tela Bicolor, Mecanismo para Voltar Tubos**

PRODUCT DESCRIPTION: Dual-tipped marking pens, with water soluble ink (blue) and air and water soluble ink (purple)

PRYM PRODUCT NUMBER: 673-60, 673-60LA

UPC CODE: 072879112436, 072879350890

U.N. NUMBER: None

U.N. DANGEROUS GOODS CLASS: Non-Regulated Material

SUPPLIER/MANUFACTURER'S NAME: **Prym Consumer USA**

ADDRESS: 950 Brisack Road, Spartanburg SC 29303

BUSINESS PHONE: 864-576-5050 (For product information)

BUSINESS FAX: 864-587-3353 (Fax)

DATE OF PREPARATION: October 28, 2015

DATE OF LAST REVISION: New

SECTION 2 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: This product is a solid marking pen, containing a non-free flowing water soluble blue colored ink and water soluble purple ink with no odor. This product is not expected to any adverse health hazards when used as intended. The ink in this product is a non-flammable liquid. The Environmental effects of this product have not been investigated, however it is not expected to cause adverse environmental effects.

US DOT SYMBOLS
Non-Regulated Material

CANADA (WHMIS) SYMBOLS
Complies with WHMIS 2015

GHS PICTOGRAMS:
None

NOTE: This product is classified as an "article" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200.

"Article means a manufactured item other than a fluid or particle, which is formed to a specific shape or design during manufacture which has end use function dependent in whole or in part upon its shape or design during end use, and which under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees."

This product is odorless, stable, and poses no immediate hazard to health.

COMPONENTS DETERMINING HAZARDS:

All Ingredients

GHS HAZARD CLASSIFICATION(S):

None

SIGNAL WORD: None

HAZARD STATEMENTS:

None

PRECAUTIONARY STATEMENTS:

None

HEALTH HAZARDS OR RISKS FROM EXPOSURE:

ACUTE: This product is safe and presents no immediate or long term health hazards when used as directed and intended. Exposure to the ink ingredients is only at the tip and in very limited quantities.

INHALATION: None known

INGESTION: None known

SKIN CONTACT: None known

EYE CONTACT: None known

CHRONIC:



SAFETY DATA SHEET

Dual Purpose Marking Pen, Marcador de Tela Bicolor, Mecanismo para Voltar Tubos

None Known

TARGET ORGANS:

ACUTE: None known

CHRONIC: None known

SECTION 3 - COMPOSITION and INFORMATION ON INGREDIENTS

HAZARDS DISCLOSURE: This product does contain known hazardous materials in reportable levels as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200. As defined under Sara 311 and 312, this product contains known hazardous materials.

| HAZARDOUS INK INGREDIENTS: Blue Ink | CAS # | EINECS # | ICSC # | WT % | HAZARD CLASSIFICATION(S) |
|---|------------|--------------------|------------|----------|---|
| Cobalt Compound | Not Listed | Not Listed in ESIS | Not Listed | 0.6% | H334: Resp. sens. Cat 1, H317: Skin Sens. Cat 1, H351 Carc. Cat 2 |
| Balance of ingredients are Non-Hazardous | Not Listed | Not Listed in ESIS | Not Listed | >99.4% | Not Classified |
| HAZARDOUS INK INGREDIENTS: Purple Ink | CAS # | EINECS # | ICSC # | WT % | HAZARD CLASSIFICATION(S) |
| Triethanolamine | 102-71-6 | 203-049-8 | 1034 | 10 - 20% | Not Classified |
| Sodium Carbonate | 497-19-8 | 207-838-8 | 1135 | 5 - 10% | H320: Eye Irrit. Cat 2 |
| Diethanolamine | 111-42-2 | 203-868-0 | 0618 | 1 - 5% | H302: Acute Oral Tox. Cat 4, H315 Skin Irrit. Cat 2, H318: Eye Damage Cat 1, H373 STOT RE Cat 2 |
| Each of the other components present are less than 1 percent concentration (0.1% concentration for potential carcinogens, reproductive toxins, respiratory tract sensitizers, and mutagens) | | | | | |

SECTION 4 - FIRST-AID MEASURES

EYE CONTACT: None expected as a result of exposure to this product.

SKIN CONTACT: None expected as a result of exposure to this product.

INHALATION: None expected as a result of exposure to this product.

INGESTION: None expected as a result of exposure to this product.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known

RECOMMENDATIONS TO PHYSICIANS: Treat symptoms and reduce over-exposure.

SECTION 5 - FIRE-FIGHTING MEASURES

FLASH POINT:

AUTOIGNITION TEMPERATURE:

FLAMMABLE LIMITS (in air by volume, %):

FIRE EXTINGUISHING MATERIALS:

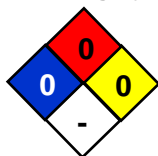
UNUSUAL FIRE AND EXPLOSION HAZARDS:

Explosion Sensitivity to Mechanical Impact:

Explosion Sensitivity to Static Discharge:

SPECIAL FIRE-FIGHTING PROCEDURES:

NFPA Rating System



Not Applicable

Not Applicable

Lower (LEL): NA

Upper (UEL): NA

As appropriate for surrounding fire. Carbon dioxide, foam, dry chemical, halon, or water spray.

The ink contained in this product is a flammable liquid and vapor.

Not Sensitive.

Not Sensitive

Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.



SAFETY DATA SHEET

Dual Purpose Marking Pen, Marcador de Tela Bicolor, Mecanismo para Voltar Tubos

SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK RESPONSE: Pick-up for re-use or recycle.

SECTION 7 - HANDLING and STORAGE

WORK PRACTICES AND HYGIENE PRACTICES: Observe good hygiene practices.

STORAGE AND HANDLING PRACTICES: Store in a cool, dry location.

SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

Currently, International exposure limits are not established for all the components of this product. Please check with competent authority in each country for the most recent limits in place.

Blue Ink:Cobalt Compounds 0.02 mg/m³

VENTILATION AND ENGINEERING CONTROLS: Not required when using this product.

RESPIRATORY PROTECTION: NOT REQUIRED. Maintain airborne contaminant concentrations below guidelines listed above, if applicable. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93.

EYE PROTECTION: NOT REQUIRED. Safety glasses or chemical goggles as appropriate were splashing is possible. If necessary, refer to U.S. OSHA 29 CFR 1910.133 or appropriate Canadian Standards.

HAND PROTECTION: NOT REQUIRED. If necessary, refer to U.S. OSHA 29 CFR 1910.138 or appropriate Standards of Canada, or appropriate Standards of the EU, Australian Standards, or relevant Japanese Standards.

SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

| | |
|--|---|
| PHYSICAL STATE: | Solid |
| APPEARANCE & ODOR: | Solid containing a blue colored ink with no odor. |
| ODOR THRESHOLD (PPM): | Not Applicable |
| VAPOR PRESSURE (mmHg): | Not Applicable |
| VAPOR DENSITY (AIR=1): | Not Applicable |
| EVAPORATION RATE (nBuAc = 1): | Not Applicable |
| BOILING POINT (C°): | Not Applicable |
| FREEZING POINT (C°): | Not Applicable |
| pH: | Not Applicable |
| SPECIFIC GRAVITY 20°C: (WATER =1) | Not Applicable |
| SOLUBILITY IN WATER (%) | Non-soluble |
| VOC: | Not Applicable |

SECTION 10 - STABILITY and REACTIVITY

STABILITY: Stable.

DECOMPOSITION PRODUCTS: When heated to decomposition this product produces Oxides of carbon (COx).

MATERIALS WITH WHICH SUBSTANCE IS INCOMPATIBLE: None known

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known

SECTION 11 - TOXICOLOGICAL INFORMATION

TOXICITY DATA: Toxicity data is not available for this product:

SUSPECTED CANCER AGENT: One of the ingredients are found on the following lists: FEDERAL OSHA Z LIST, NTP, CAL/OSHA, IARC and therefore is considered to be, nor suspected to be a cancer-causing agent by these agencies.

Blue Ink: Cobalt Compound

Purple Ink: Phenolphthalein CAS# 77-09-8



SAFETY DATA SHEET

Dual Purpose Marking Pen, Marcador de Tela Bicolor, Mecanismo para Voltar Tubos

IRRITANCY OF PRODUCT: Contact with this product is not irritating to exposed skin and eyes.

SENSITIZATION OF PRODUCT: Ingredients in this product are not considered a sensitizer.

REPRODUCTIVE TOXICITY INFORMATION: No information concerning the effects of this product on the human reproductive system.

SECTION 12 - ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

ENVIRONMENTAL STABILITY: When promptly used or properly disposed of this product does not present an environmental hazard.

EFFECT OF MATERIAL ON PLANTS or ANIMALS: No evidence is currently available on this product's effects on plants or animals.

EFFECT OF CHEMICAL ON AQUATIC LIFE: No evidence is currently available on this product's effects on aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

PREPARING WASTES FOR DISPOSAL: Disposal must be in accordance with appropriate Federal, State, and local regulations, those of Canada, Australia, EU Member States and Japan.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT; IATA; IMO; ADR:

THIS PRODUCT IS NOT HAZARDOUS AS DEFINED BY 49 CFR 172.101 BY THE U.S. DEPARTMENT OF TRANSPORTATION.

PROPER SHIPPING NAME: Non-Regulated Material

HAZARD CLASS NUMBER and DESCRIPTION: None

UN IDENTIFICATION NUMBER: None

PACKING GROUP: None

DOT LABEL(S) REQUIRED: None

NORTH AMERICAN EMERGENCY RESPONSE GUIDEBOOK NUMBER (2004): None

MARINE POLLUTANT: None of the ingredients are classified by the DOT as a Marine Pollutant (as defined by 49 CFR 172.101, Appendix B)

U.S. DEPARTMENT OF TRANSPORTATION (DOT) SHIPPING REGULATIONS:

This product is not classified as dangerous goods, per U.S. DOT regulations, under 49 CFR 172.101.

TRANSPORT CANADA, TRANSPORTATION OF DANGEROUS GOODS REGULATIONS:

This product is not classified as Dangerous Goods, per regulations of Transport Canada.

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA):

This product is not classified as Dangerous Goods, by rules of IATA:

INTERNATIONAL MARITIME ORGANIZATION (IMO) DESIGNATION:

This product is not classified as Dangerous Goods by the International Maritime Organization.

SECTION 15 - REGULATORY INFORMATION

UNITED STATES REGULATIONS

SARA REPORTING REQUIREMENTS: This product is not subject to the reporting requirements of Sections 302, 304 and 313 of Title III of the Superfund Amendments and Reauthorization Act., as follows: None

TSCA: All components in this product are listed on the US Toxic Substances Control Act (TSCA) inventory of chemicals.

SARA 311/312:

Acute Health: No Chronic Health: No Fire: No Reactivity: No

U.S. SARA THRESHOLD PLANNING QUANTITY: There are no specific Threshold Planning Quantities for this product. The default Federal MSDS submission and inventory requirement filing threshold of 10,000 lb (4,540 kg) may apply, per 40 CFR 370.20.

U.S. CERCLA REPORTABLE QUANTITY (RQ): None



SAFETY DATA SHEET

Dual Purpose Marking Pen, Marcador de Tela Bicolor, Mecanismo para Voltar Tubos

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65): None of the ingredients are on the California Proposition 65 lists.

CANADIAN REGULATIONS:

CANADIAN DSL/NDSL INVENTORY STATUS: All of the components of this product are on the DSL Inventory

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LISTS: No component of this product is on the CEPA First Priorities Substance Lists.

CANADIAN WHMIS CLASSIFICATION and SYMBOLS: Complies with WHMIS 2015

INTERNATIONAL CHEMICAL INVENTORIES:

Listing of the components on individual country Chemical Inventories is as follows:

| | |
|---|------------------|
| Asia-Pac: | Listed or Exempt |
| Australian Inventory of Chemical Substances (AICS): | Listed or Exempt |
| Korean Existing Chemicals List (ECL): | Listed or Exempt |
| Japanese Existing National Inventory of Chemical Substances (ENCS): | Listed or Exempt |
| Philippines Inventory of Chemicals and Chemical Substances (PICCS): | Listed or Exempt |
| Swiss Giftlist List of Toxic Substances: | Listed or Exempt |
| U.S. TSCA: | Listed |

SECTION 16 - OTHER INFORMATION

PREPARED BY: Paul Eigbrett

GHS MSDS Compliance PLUS

Disclaimer:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Footnote: Based on PCMALCHAKOACEVIOLET09.08.15CHAKOACEBLUEA10.08.2015

End of SDS Sheet