



64450

WA15960

# MATERIAL SAFETY DATA SHEET

Last Updated December, 2010

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT IDENTIFICATION:** Marker Pen  
**PRODUCT NUMBER:** 6868  
**SYNONYMS:** Pen

SKU: 340840  
UPC: 00072879068689

**DISTRIBUTOR'S NAME AND ADDRESS:**

**Prym Consumer USA**  
950 Brisack Road  
Spartanburg SC 29303  
864-576-5050 (For product information)  
864-587-3353 (Fax)

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**CONTAINING: HAZARDOUS AND/OR REGULATED COMPONENTS**

Chemical Name	Amount	CAS Number	OSHA PEL (ppm)	NIOSH TWA (ppm)
Cobalt Thiocyanate	Proprietary	3017-16-5	Not Listed	Not Listed
Polyethylene Glycol	Proprietary	25322-68-3	Not Listed	Not Listed
Pink Dye	Proprietary	Not Listed	Not Listed	Not Listed
Violet Dye	Proprietary	Not Listed	Not Listed	Not Listed
White Dye	Proprietary	Not Listed	Not Listed	Not Listed
White Material	Proprietary	Not Listed	Not Listed	Not Listed
Glycerin	Proprietary	56-81-5	15 mg/m <sup>3</sup> TWA	Not Listed
Water	Proprietary	7732-18-5	Not Listed	Not Listed

**California Prop 65:** This product does not contain an ingredient(s), above the safe harbor limits, which are known to the state of California to cause cancer, birth defects, or other reproductive harm.

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

## 3. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

**THIS PRODUCT IS NOT EXPECTED TO BE A HEALTH HAZARD**

HMIS/NFPA Rating: See Section 16

**POTENTIAL HEALTH EFFECTS**

**ROUTES OF ENTRY:** Skin. Eye. Inhalation. Ingestion.



CONSUMER  
USA

# MATERIAL SAFETY DATA SHEET

Last Updated December, 2010

**ACUTE HEALTH HAZARDS:** Not expected to be health hazard to skin, eyes, or respiratory system. May cause intestinal irritation if large quantities are ingested.

**POTENTIAL CHRONIC HEALTH EFFECTS:** No known chronic hazards.

**AGGRAVATION OF PRE-EXISTING CONDITIONS:** None known.

## 4. FIRST AID MEASURES

**INHALATION FIRST AID:** Not expected as a result of this product. If breathing becomes difficult remove victim to fresh air and provide oxygen if breathing is difficult. If not breathing, give artificial respiration, preferably mouth to mouth. GET MEDICAL ATTENTION IMMEDIATELY.

**SKIN CONTACT FIRST AID:** Not expected as a result of this product. Wash with soap and water after handling.

**EYE CONTACT FIRST AID:** If contact with eyes, immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids open. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

**INGESTION FIRST AID:** If large quantity is swallowed, wash out mouth with water provided the person is conscious. Do not induce vomiting. Never give anything by mouth to an unconscious person. GET MEDICAL ATTENTION IMMEDIATELY.

## 5. FIRE FIGHTING MEASURES

**FLAMMABLE PROPERTIES:** Non Flammable

**AUTO IGNITION TEMPERATURE:** Not applicable

**FLASH POINT:** Closed Cup: Not applicable

**FLAMMABLE LIMITS IN AIR, % by Volume:** lcl: NA% ucl: NA%

**EXTINGUISHING MEDIA:** Water Spray, Carbon Dioxide and Foam

**FIRE & EXPLOSION HAZARDS:** None known.

**SPECIAL INFORMATION:**

In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode. Do not approach containers suspected to be hot.

## 6. ACCIDENTAL RELEASE MEASURES

**SPILL CLEAN-UP PROCEDURES:** Pick-up, reuse, recycle.

Always dispose of waste materials in accordance with all State, Federal and Local Regulations.

## 7. HANDLING AND STORAGE

**RECOMMENDED STORAGE CONDITIONS:** Protect against physical damage. Store in a cool, dry and well-ventilated location.



CONSUMER  
USA

# MATERIAL SAFETY DATA SHEET

Last Updated December, 2010

**HANDLING (PERSONNEL):** Do not swallow. Wash thoroughly after handling.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**AIRBORNE EXPOSURE LIMITS:** See Section 2 above.

**VENTILATION SYSTEM:** A system of local and/or general exhaust is recommended to keep exposures below the Airborne Exposure Limits. Please refer to the ACGIH document, Industrial Ventilation, A Manual of Recommended Practices, most recent edition, for details.

**PERSONAL RESPIRATORS (NIOSH APPROVED):** Not required with this product. Where respirators are required, you must have a written program covering the basic requirements in the OSHA respirator standard. These include training, fit testing, medical approval, cleaning, maintenance, cartridge change schedules, etc. See 29CFR1910.134 for details.

**SKIN PROTECTION:** None required.

**EYE PROTECTION:** None required

**GOOD HYGIENE CONDITIONS:** Wash with soap and water before meals and at the end of each work shift. Good manufacturing practices require amounts of any chemical be removed from the skin as soon as practical, especially before eating or smoking.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**FORM:** Liquid

**COLOR:** Multicolor

**ODOR:** None

**BOILING POINT:** Approx. 100 °C

**SOLUBILITY IN WATER:** Not soluble in water.

**SPECIFIC GRAVITY:** Not available @ 20 °C (Water =1)

**MELTING POINT:** Not Available

**EVAPORATION RATE (BuAc=1):** Not applicable

**AUTO IGNITION TEMPERATURE:** Not Applicable

**FLASH POINT:** Not applicable

**pH:** No data (1% soln/water)

**VAPOR PRESSURE:** Not applicable

**VAPOR DENSITY:** No data (air = 1)

## 10. STABILITY AND REACTIVITY

**STABILITY:** Stable

**CONDITIONS TO AVOID:** Store separately to avoid mixing with other materials.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**INCOMPATIBILITY WITH OTHER MATERIALS:** Avoid water and excessive heat.

**HAZARDOUS DECOMPOSITION:** Toxic gases/vapors/fumes of carbon monoxide and carbon dioxide.



CONSUMER

USA

# MATERIAL SAFETY DATA SHEET

Last Updated December, 2010

## 11. TOXICOLOGICAL INFORMATION

### TOXICOLOGICAL DATA:

No Data

### CARCINOGENIC EFFECTS:

IARC Carcinogen List – Not Listed

NTP Carcinogen List – Not Listed

ACGIH Carcinogenic List – Not Listed

Mutagenic effects: Not available.

Teratogenic effects: Not available.

Cancer Lists

Ingredient

All components

---NTP Carcinogen---

Known

No

Anticipated

No

IARC Category

No

## 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE: No Data Available

Oxygen Demand Data: No data available

### ENVIRONMENTAL TOXICITY:

Acute Aquatic Effects Data: No data available

## 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Always dispose of material in accordance with federal, state and local requirements.

## 14. TRANSPORTATION INFORMATION

DOMESTIC (LAND, D.O.T.), INTERNATIONAL (WATER, I.M.O.), INTERNATIONAL (AIR, I.C.A.O.)

CLASS:	NA
PRODUCT LABEL:	Marker Pen
UN NUMBER:	NA
PACKING GROUP:	NA
D.O.T. SHIPPING NAME:	Non-Regulated Material
PRODUCT RQ (kg):	NA
ERG Guide Number:	NA
SUPPLEMENTAL HAZARD:	None



# MATERIAL SAFETY DATA SHEET

Last Updated December, 2010

## 15. REGULATORY INFORMATION

### FEDERAL REGULATORY STATUS

#### Chemical Inventory Status - Part 1

Ingredient	<u>TSCA</u>	<u>EC</u>	<u>Japan</u>	<u>Australia</u>
All components	YES	YES	YES	YES

#### Chemical Inventory Status - Part 2

Ingredient	<u>Korea</u>	<u>DSL</u>	<u>CANADA</u>	<u>Phil</u>
All components	YES	YES	<u>NDSL</u> No	YES

#### Federal, State & International Regulations - Part 1

Ingredient	<u>RQ</u>	<u>TPQ</u>	<u>List</u>	<u>-SARA 313- Chemical Catalog</u>
All components	No	No	No	No

#### Federal, State & International Regulations - Part 2

Ingredient	<u>CERCLA</u>	<u>-RCRA-</u>	<u>-TSCA-</u>
All components	No	<u>261.33</u> No	<u>8(d)</u> No

Chemical Weapons Convention: No TSCA 12(b): No CDTA: No  
 Clean Water Act (CWA) 307: No ingredients were found.  
 Clean Water Act (CWA) 311: No ingredients were found.  
 Clean Air Act (CAA) 112 accidental release prevention: No ingredients were found  
 SARA 311/312: Acute: Yes Chronic: No Fire: Yes Pressure: No  
 Reactivity: No (Pure / Liquid)

### STATE REGULATIONS:

None Found

#### PROP 65 - WARNING:

THIS PRODUCT DOES NOT CONTAIN A CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

RCRA 40 CFR: None.

Australian Hazchem Code: None

Poison Schedule: None allocated.

WHMIS: This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

WHMIS CLASSIFICATION: Not Classified

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA). This material or all of its components are listed on the Canadian Domestic Substances List (DSL). This material or all of its components are listed (or considered as having been notified) on the European Inventory of Existing Chemical Substances (EINECS). Other inventory lists: Korea (TCCL), Australia (AICS), China (Draft), PICCS (Philippines-RA6969), Japan (ENCS METI/MOL).



# MATERIAL SAFETY DATA SHEET

Last Updated December, 2010

## 16. OTHER INFORMATION

Label Requirements: Non-Hazardous

Hazardous Material Information System (HMIS):	Health	0
	Flammability	0
	Reactivity	0
	Personal Protection	

Protective Equipment: NONE REQUIRED

National Fire Protection Association (NFPA) 0-Health, 0-Flammability, 0-Reactivity

NFPA/HMIS Definitions: 0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme

Prepared By: Paul Eigbrett (MSDS Authoring PLUS)

Part Number: 6868

Approval Date: December, 2010

Supersedes Date: New

### ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process. This Material Safety Data Sheet (MSDS) has been reviewed to fully comply with the guidance contained in the ANSI MSDS standard (ANSI Z400.1-2004)

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.

END OF MSDS