



# SAFETY DATA SHEET - BOWIE DICK TEST

CONTROLLED DOCUMENT

## Section 1: Identification

Product Name	<b>Once-A-Day® Bowie Dick Test Sheets and Test Packs</b>
Reorder Number	<b>BD-1XD</b>
Manufactured By	Propper Manufacturing Company, Inc. 36-04 Skillman Avenue Long Island City, NY 11101 USA (718) 392-6650 (Regular & Emergency Number)

## Section 2: Hazards Identification

Emergency Overview	Lead Containing.
Potential Health Effects	The lead compound in the formula can cause cancer; however, the product does not present a hazard when used under reasonable conditions and according to the directions for use. Use outside of that specified in the directions for use may present a potential hazard.

## Section 3: Composition and Information on Ingredients

Hazardous Ingredients	Approximate Concentration in Test Sheet	CAS Number	Hazardous Criteria Met:
Lead Compound	0.5-2.0	1319-46-6	OSHA 29 CFR 1910.1200

## Section 4: First Aid Measures

Eye Contact	No potential health effects.
Skin Contact	No potential health effects.
Inhalation	No potential health effects.
Ingestion	Repeated ingestion could lead to absorption of the lead compound which may cause birth defects or cancer.

## Section 5: Fire Fighting Measures

Classification	N/A
Flash Point	N/A
Extinguishing Media	Any class A or class B extinguishing media, including foam, carbon dioxide or dry chemical.
Special Fire Fighting Procedures	Use a self-contained breathing apparatus to avoid fumes.
Special Fire and Explosion Hazards	None.



## SAFETY DATA SHEET - BOWIE DICK TEST

CONTROLLED DOCUMENT

### Section 6: Accidental Release Measures

Spill, Leak, and Disposal Procedures	None.
--------------------------------------	-------

### Section 7: Handling and Storage

Handling Procedures	Do not ingest. Do not use after expiration date.
Storage Procedures	Keep in cool, dry place in original box.

### Section 8: Exposure Control/Personal Protection

Exposure Limits	<b>For Lead: ACGIH-TLV</b> - TWA, 0.05 mg/m <sup>3</sup> , see section 16.
Engineering Controls	None.
Respiratory Protection	None.
Eye Protection	None.
Skin Protection	None.

### Section 9: Physical and Chemical Properties

Physical State	Sheets and Strips: Paper substrate with printed ink.
Appearance	Paper substrate with printed ink.
Odor	None.
Odor Threshold	N/A
pH	Unknown
Boiling Point	N/A
Freezing Point	N/A
Melting Point	N/A
Specific Gravity	N/A
Vapor Pressure	N/A
Evaporation Rate	Insoluble
% Volatiles	< 0.01%
Solubility in Water	Insoluble



**SAFETY DATA SHEET - BOWIE DICK TEST**

CONTROLLED DOCUMENT

Section 10: Stability and Reactivity

Stability	Stable.
Incompatibility	None.
Hazardous Polymerization	Will not occur.
Hazardous Combustion and Decomposition Products	Carbon monoxide, carbon dioxide, lead oxide when burned.

Section 11: Toxicological Information

Effects of Exposure	<p style="text-align: center;"><u>Effects Due to Presence of Lead Compound</u></p> <p style="text-align: center;"><b>Acute Toxicity:</b> no data available  <b>Skin Corrosion/Irritation:</b> no data available  <b>Serious Eye Damage/Eye Irritation:</b> no data available  <b>Respiratory or Skin Sensitization:</b> no data available  <b>Germ Cell Mutagenicity:</b> no data available</p> <p style="text-align: center;"><b>Carcinogenicity (IARC):</b> No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.</p> <p style="text-align: center;"><b>Reproductive Toxicity</b>  Reproductive toxicity - rat - Oral  Effects on Newborn: Growth statistics (e.g., reduced weight gain), Behavioral.  May cause reproductive disorders.</p> <p style="text-align: center;"><b>Specific Target Organ Toxicity - single exposure (GHS):</b> no data available  <b>Specific Target Organ Toxicity - repeated exposure (GHS):</b> no data available  <b>Aspiration Hazard:</b> no data available</p> <p style="text-align: center;"><u>Potential Health Effects</u>  <b>Inhalation:</b> Not a source of exposure.  <b>Ingestion:</b> May be harmful if swallowed.  <b>Skin:</b> May be harmful or cause irritation if absorbed through skin.  Use gloves if necessary.  <b>Eyes:</b> May cause eye irritation.</p> <p style="text-align: center;"><b>Additional Information</b>  RTECS: OF9275000</p>
---------------------	--

Section 12: Ecological Information

Ecotoxicity	Very toxic to aquatic organisms and may cause long-term adverse effects in the aquatic environment.
Biodegradability	No data available.



**SAFETY DATA SHEET - BOWIE DICK TEST**

CONTROLLED DOCUMENT

Section 13: Disposal Considerations

Waste Disposal	Observe all federal, state, and local environmental regulations. May be incinerated.
----------------	--

Section 14: Transport Information

US DOT	Contact Propper MFG for more information.
European ADR	Contact Propper MFG for more information.
International Shipping	Contact Propper MFG for more information.
Canadian TDG	Contact Propper MFG for more information.

Section 15: Regulatory Information

US Federal and State Regulations	Contact Propper MFG for more information.
Canada	Contact Propper MFG for more information.

Section 16: Other Information

This information pertains, specifically, to the lead present in the ink formulation:  
Toxic, may impair fertility. Harmful by inhalation, ingestion, or absorption by skin. Possible mutagen.  
Possible teratagen. Target organs: skin, blood. Excessive exposure can affect the nervous system.

311/312 Hazard Categories

- Fire Hazard - No
- Pressure Hazard - No
- Reactivity Hazard - No
- Immediate Hazard - No
- Delayed Hazard - Yes

Section 313 Toxic Chemicals

Subject to the reporting requirements of that section and 40 CFR part 372 (EPCRA):

Ingredient	C.A.S. No	% by Wt
Lead carbonate	1319-46-6	0.5-2.0

Note: Propper had cytotoxicity testing done on indicator strip and the test concluded that this strip did not impart cytotoxic properties to the various substrate samples sterilized in contact with them (Propper PIR 84-3).

California (Proposition 65):

This product contains trace levels of a compound or component known to the state of California to cause cancer or reproductive toxicity.