

# MATERIAL SAFETY DATA SHEET

Formula: 73-04  
MSDS No.: 1

Home Hardware Stores Limited

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## Section 1 - Product and Company Information

**Brand Name:** BEAUTI-TONE SIGNATURE SERIES  
**Item Number:** 73-04  
**Material Code:** 1853-337, 1853-514  
**Chemical Family:** INTERIOR SEMI-GLOSS MEDIUM BASE  
**Intended Use:** LATEX PAINT  
**Preparation Date:** 18 January 2010  
**Prepared By:** PAINT LAB **Phone Number:** 519-449-2441

**Emergency Phone Number:** (613) 996-6666

**Supplier:**

Home Hardware Stores Limited  
34 Henry Street  
St. Jacobs, ON  
N0B 2N0

**Manufacturer:**

Home Hardware Stores Limited  
6 Brian Drive  
Burford, ON  
N0E 1A0

## Section 2 - Composition/Information on Ingredients

CAS No.	Description	LC50 (ml/m <sup>3</sup> )	LD50 oral (mg/kg)	LD50 Dermal (mg/kg)	Range
107-21-1	ETHYLENE GLYCOL	2920 (RAT)	4700 (rat)	9500 (rabbit)	1.0% - 5.0%
13463-67-7	TITANIUM DIOXIDE	N/AP	10000 (rat)	10000	7.0% - 13%
57-55-6	PROPYLENE GLYCOL	N/AV	20000 (rat)	20800	1.0% - 5.0%

## Section 3 - Hazards Identification

Emergency Overview: Eye irritant.

Potential Health Effects

Routes of Entry: Eye contact, skin contact, skin absorption, inhalation, and ingestion.

Eye: May cause eye irritation.

Skin contact: May cause skin irritation.

Skin absorption: Substance may be harmful if absorbed through skin.

Inhalation: May be harmful if vapours are inhaled.

Ingestion: May be harmful if swallowed.

Effects of Chronic Exposure to Product: Refer to Section 11.

Effects Of Acute Exposure: MAY CAUSE EYE IRRITATION

## Section 4 - First Aid Measures

Eye contact: Flush immediately with water for 15 mins. Get medical attention.

Skin contact: Immediately flush skin with plenty of water. Remove clothing. Get medical attention if irritation develops or persists.

Skin absorption: Immediately flush skin with plenty of water. Remove clothing. Get medical attention if irritation develops or persists.

Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion: Get medical attention immediately. Substance may be harmful if swallowed.

## Section 5 - Fire Fighting Measures

Flash Point: N/AP

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Flash Point Method:	N/AP
Upper Flammable Limit:	N/AP
Lower Flammable Limit:	N/AP
Autoignition:	N/AP
Hazardous Combustion Products:	OXIDES OF CARBON
Means of Extinction:	WATER FOG, DRY CHEMICAL, FOAM
Conditions Of Flammability:	NON-FLAMMABLE

Explosion Data

Mechanical Impact:	NO
Static Discharge:	NO

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## Section 6 - Accidental Release Measures

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Dispose of in accordance with regional regulations.

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## Section 7 - Handling and Storage

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Handling Procedures and Equipment: Avoid contact with eyes, skin, and clothing.

Storage Requirements: Keep from freezing. Keep away from food and drink.

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## Section 8 - Exposure Control/Personal Protection

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Specific Engineering Controls: Use adequate ventilation to reduce airborne vapour levels.

Personal Protective Equipment: Wear safety glasses with side shields and chemical resistant gloves. Use NIOSH approved respirator specified for protection against paint spray mist and organic vapours in restricted and confined areas. Use dust mask when sanding.

Exposure Limits: Consult local authorities for acceptable exposure limits.

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## Section 9 - Physical and Chemical Properties

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Appearance:	WHITE LIQUID
Odour:	MILD ODOUR
Vapour Pressure:	N/AV
Vapour Density:	N/AV
Physical State:	LIQUID
Boiling Point:	APPROX 100C
Freezing/Melting Point:	APPROX 0C
pH:	8.0 - 9.0
Evaporation Rate:	SLOWER THAN BUTYL ACETATE
Coefficient water/oil distr.:	N/AV
Odour Threshold:	N/AV
Specific Gravity:	1.1184

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## Section 10 - Stability and Reactivity

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Stability: Yes.

Conditions to Avoid: High temperatures, and avoid freezing.

Materials to Avoid: None known.

Hazardous Decomposition Products: Not available.

Hazardous Polymerization: Not available.

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## Section 11 - Toxicological Information

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Sensitization to Product: Possible from ethylene glycol and latex resin.  
Carcinogenicity: Under normal use, no exposure to carcinogens.  
Irritancy of Product: May cause irritation due to ethylene glycol, propylene glycol, and latex resin.  
Reproductive Toxicity: Not available.  
Teratogenicity: Yes from ethylene glycol.  
Mutagenicity: Not available.  
Name of Toxicologically Synergistic Products: Not available.

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## Section 12 - Ecological Information

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Not Available.

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## Section 13 - Disposal Considerations

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Contact your local municipal office for specific disposal guidelines in your region.

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## Section 14 - Transport Information

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TDG Road Classification	
Shipping Name:	NR
Class:	NR
Packing Group:	NR
UN #:	NR
Limited Quantity Exemption:	NR

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## Section 15 - Regulatory Information

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WHMIS Classification:	D2A, D2B
P.C.P. Registration #:	N/AP
EPA Registration #:	N/AP

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

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## Section 16 - Other Information

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N/AV: Not available  
N/AP: Not applicable  
NR: Not regulated

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Information for this material safety data sheet was obtained from sources considered accurate and reliable, and was prepared to the best of Home Hardware Stores Limited knowledge. Actual conditions of use and handling beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, Provincial and local laws and regulations.

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