

MATERIAL SAFETY DATA SHEET

Formula: 84-03
MSDS No.: 1

Home Hardware Stores Limited

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Section 1 - Product and Company Identification

Brand Name: BEAUTI-TONE RUST COAT ACRYLIC
Item Number: 84-03
Material Code: 1825-007, 1825-008
Chemical Family: LATEX GLOSS CLEAR BASE CORROSION INHIBITING PAINT
Intended Use: LATEX PAINT
Preparation Date: 8 August 2017
Prepared By: PAINT LAB **Phone Number:** 519-449-2441

Emergency Phone Number: (613) 996-6666

Supplier:

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

Manufacturer:

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

Section 2 - Composition/Information on Ingredients

CAS No.	Description	LC50 (ml/m ³)	LD50 oral (mg/kg)	LD50 Dermal (mg/kg)	Range
107-21-1	ETHYLENE GLYCOL	2920 (RAT)	4700 (rat)	9500 (rabbit)	0.5% - 1.5%
34590-94-8	DIPROPYLENE GLYCOL MONOMETHYL ETHER	N/AV	5153 (rat)	9500 (rabbit)	1.0% - 5.0%

Section 3 - Hazards Identification

Emergency Overview: May cause skin or eye irritation.

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

Eye: May cause eye 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: Refer to Section 11. 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. Contaminated clothing should be discarded in a manner of limiting further exposure.

Skin absorption: Immediately flush skin with plenty of water. Remove clothing. Get medical attention if irritation develops or persists. Contaminated clothing should be discarded in a manner limiting further exposure.

Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Special training of first aid providers is required. 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

Section 6 - Accidental Release Measures

Dispose of in accordance with regional regulations.

Section 7 - Handling and Storage

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

Storage Requirements: Keep from freezing.

Section 8 - Exposure Control/Personal Protection

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.

Section 9 - Physical and Chemical Properties

Appearance:	CLEAR 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:	8.5-9.0
Evaporation Rate:	SLOWER THAN BUTYL ACETATE
Coefficient water/oil distr.:	N/AV
Odour Threshold:	N/AV
Specific Gravity:	1.0271

Section 10 - Stability and Reactivity

Stability: Yes.

Conditions to Avoid: High temperatures.

Materials to Avoid: None.

Hazardous Decomposition Products: Not available.

Hazardous Polymerization: Not available.

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Section 11 - Toxicological Information

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

Section 12 - Ecological Information

Not Available.

Section 13 - Disposal Considerations

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

Section 14 - Transport Information

TDG Road Classification	
Shipping Name:	NOT REGULATED
Class:	NOT REGULATED
Packing Group:	NOT REGULATED
UN #:	NOT REGULATED
Limited Quantity Exemption:	NOT REGULATED

Section 15 - Regulatory Information

WHMIS Classification:	D2A, D2B
P.C.P. Registration #:	NOT APPLICABLE
EPA Registration #:	NOT APPLICABLE

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.

Section 16 - Other Information

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

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.
