

MATERIAL SAFETY DATA SHEET

PRODUCT IDENTITY: WATER BASED ACRYLIC METALLIC HAMMER TONE

SECTION 1 - Preparation/Product Information

Manufactured and Supplied By:

Trendco Enterprises
22B-3 Strathearn Ave.
Brampton, Ontario L6T 4S9

T.D.G. Classification: N/A

WHMIS:Health:1*

Flammability:0

Emergency Telephone No: (613) 996-6666
CANUTEC

Date Prepared: June 2005

Product Use: Coating

UN Number: N/A

Reactivity:0 Other:0

Section 2 - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS: CHEMICAL IDENTITY	EXPOSURE LIMITS: TLV	TOXICITY: LD50/LC40	AMOUNT: %
Styrene Acrylic Copolymer NOT HAZARDOUS	N/A	N/A	25 8-10
Mica mixture (all Colors),(CAS # 12001-26-2)			
Dipropylene Glycol N-Butyl Ether (CAS # 29911-28-2)	NOT LISTED	1426 MG/KG(ORAL-RAT) 5157 MG/KG(DRM-RBT)	2.0-2.2
Dipropylene Glycol Methyl Ether(CAS #34590-94-8)	100 PPM/8 HRS TWA 606MG/M3 /15MIN SREL	5135 MG/KG (ORAL-RAT) 9500 MG/KG (DRM-RBT)	2.6-2.8
Water (CAS# 7732-18-5)			62-63
2-Amino-2-Methyl-1-Propanol (CAS# 124-68-5))	N/A	N/A	0.4-0.6
Mixture,5-Chloro-2-methyl-2H-Isothiazol-3-one CAS# 26172-55-4 And 2-Methyl-2H-isothiazol-3-one(3:1) CAS # 2682-20-4	N/A	oral-rat 4400 mg/kg dermal >2000 mg/kg	< 2 mg

SECTION 3 - Physical/Chemical Characteristics

Boiling Point: 100 C-229 C	Specific Gravity: 1.1+-0.04
Vapor Pressure (mmhg): 0.62 mm/hg	Vapor Density (air=1): <1 water
Freezing Point: N/Av.	PH: 8-9
Evaporation Rate: <1 water	Solubility In Water: miscible
VOC gr/liter: <260 (EXCLUDING WATER)	% Solids: 33
Appearance: pigmented liquid	Odor: amine

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SECTION 4 - Fire and Explosion Hazard Data

Flash Point (deg C) and Method: For DPM 75 DEG C (CLOSED CUP). NOT COMUSTIBLE

Flammable Limits/% Volume in Air: LFL:N/A UFL:N/A

Autoignition Temperature (deg C): NO DATA AVAILABLE

Extinguishing Media: Carbon Dioxide. Water Fog, Dry Chemical, and alcohol type or all purpose Foam.

Special Fire Fighting Procedures: Wear Self-contained Breathing Apparatus and approved protective clothing.

Ignitable: YES No:X

Unusual Fire and Explosion Hazards:None.

SECTION 5 - Reactivity Data

Stable: x Hazardous Polymerization: Will not occur

Incompatibility (Materials to Avoid): Oxidizing Agents

Conditions of Reactivity/Instability: Excessive heat, sparks, and open flames in the presence of oxidizing Material

Hazardous Decomposition or Byproducts: Oxides of carbon (co, co2),

SECTION 6 - Health Hazard Data

Primary Routes of Exposure

Inhalation: Nose and throat irritant Skin Contact: Irritant

Skin Absorption: Repeated contact may cause dermatitis in sensitive individuals

Ingestion: May cause headache, nausea, vomiting and possible blood toxic.

Eye Contact: Irritant

Hearth Hazards:

Acute: May cause eye and skin irritation, and sensitization Chronic: None Known

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Aid SECTION 7 - First MeasuresMSDS 71-3

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation: Move to fresh air. Give oxygen if breathing is difficult

Ingestion: Do not induce vomiting. Obtain medical attention immediately

Eyes: Flush eyes with water for at least 15 minutes

Skin: Wash with mild soap and water

SECTION 8 - Control Measures

Respiratory Protection: Use NIOSH approved respirator for organic vapors.

Ventilation: Local and mechanical exhaust is recommended to minimize exposure

Protective Gloves: Impervious gloves should be worn when handling this material

Eye Protection: Splash proof chemical goggles

Other Protective Clothing/Material/Equipment: Barrier Cream

Work/Hygienic Practices: Wash thoroughly after handling

SECTION 9 - Precautions for Safe Handling and Use

Waste Disposal Method: In accordance with all Federal, Provincial, State, and Local regulations

Handling and Storage: Store in a cool, dry, well ventilated area, away from heat and ignition sources

Spill and Leak Procedure: Avoid all personal contact. Take up with absorbent material. Flush area with water

Other Precautions: Avoid contact with eyes, skin, or clothing. Avoid breathing vapor, mist, or spray.

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