Tri Art Manufacturing Inc. 4 Harvey Street Kingston; Ontário; K7K 5B9 Canada

## **PRODUCT: Finest Quality Final Finish Semi-Gloss**

### Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identity..... Finest Quality Final Finish Semi-Gloss

Manufacturer name and address..... Tri-art Manufacturing Inc.

4 Harvey Street Kingston

Ontario Canada K7K 5B9

1-888-541-0299

24 hour emergency phone number..... (613) 541-0299 (9 am to 5 pm EST).

Recommended use..... Paint for consumer use. Water based paint mixture. Chemical family.....

#### Section 02: HAZARDS IDENTIFICATION

Hazard Classification / Category..... Non-toxic - does not meet OSHA Hazard Communication classification criteria.

Signal Word..... Non-toxic.

Precautionary Statements..... Avoid prolonged contact with skin. Avoid contact with eyes. Wash skin thoroughly after

handling. Do not ingest this product and wash hands before consuming food. Description of Hazards..... Direct skin contact may result in little or no irritation. Prolonged contact, may be more

irritating. Eye contact may cause mild transient irritation. If ingested, may cause irritation of mouth, throat, and stomach. Swallowing may cause irritation, nausea and vomiting. Ingestion of larger amounts may cause defects to the central nervous system (e.g.

dizziness, headache).

The product label has been evaluated in accordance with ASTM-4236. Mixtures Statement.....

### Section 03: COMPOSITION/INFORMATION ON INGREDIENTS

CAS# Wt. % Hazardous Ingredients

PROPYLENE GLYCOL 57-55-6 1-5

7631-86-9 SILICA, AMORPHOUS 1-5

#### **Section 04: FIRST AID MEASURES**

seek prompt medical attention.

Do not induce vomiting. Never give anything by mouth if victim is unconscious. Consult a Ingestion.....

Inhalation..... Unintentional inhalation of this product should not pose any health risks...

Wash off with soap and plenty of water. In the unlikely event that irritation occurs, consult Skin Contact.....

with your doctor.

Additional Information..... Treat symptomatically.

### Section 05: FIRE FIGHTING MEASURES

This product does not burn in its liquid form. Use extinguishing media suitable to the Extinguishing Media..... surrounding fire.

Hazardous Combustion Products..... Carbon oxides in the event the dried paint is involved in a fire.

Special Fire Fighting Procedures..... None required for this product. .

Unusual Fire/Explosion Hazards..... Not flammable under normal conditions of use. This product is not sensitive to mechanical

impact or static discharge.

#### Section 06: ACCIDENTAL RELEASE MEASURES

Personal Precautions..... Spills on floors can create a slip hazard. Adequate precautions should be taken when walking on spilled product.

Emergency Procedures..... Keep children and all others away from spilled material.

Methods / Materials For Containment..... Use suitable absorbent materials such as cloth, rags, sponges, or paper towels. Clean Up.....

Contain and wipe up the spill with absorbent material or cloth. Rinse the cloth with water

and repeat the process until surface is clean and dry of spilled material.

### Section 07: HANDLING AND STORAGE

Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Keep away Handling Precautions..... from extreme heat and flame. Keep containers tightly closed when not in use.

Store in a cool, dry, well ventilated area. Do not freeze. Recommended storage Storage Requirements.....

temperature: 0 - 30°C (32 - 86°F).

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# Section 08: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits			_		
Ingredients	TWA ACG	IH TLV STEL	OSH <i>A</i> PEL	A PEL STEL	NIOSH REL
PROPYLENE GLYCOL	10 vmg/m3	Not established	Not established	Not established	Not established
SILICA, AMORPHOUS	Not established	Not established	15 mg/m3	Not established	6 mg/m3
Protective Equipment		No personal protective equipment is necessary when handling or using this product.  No special protective clothing is required to use this product.  Take the necessary precautions to avoid liquid contact with eyes.  No gloves are required to handle this product.  No special ventilation requirements are necessary for this product.			

## Section 09: PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance Color Odour Odour Threshold (ppm) Vapour Density (Air = 1) Vapour Pressure (mm Hg) pH Relative Density / Specific Gravity Melting / Freezing Point Solubility Initial Boiling Point / Boiling Range Evaporation Rate Flash Point (deg C), Method Auto Ignition Temperature (deg C) Upper Flammable Limit (% Vol ) Lower Flammable Limit (% Vol ) Coefficient of Water/Oil Distribution % Volatile By Weight	Liquid. Clear. Mild odour. No data. No data. Similar to water. 8.5 - 9.5. 1.02-1.67 (calculated). 0° C / 32° F. Dilutable in water. 100°C / 212°F. Similar to water. Non-flammable. Not applicable. Not applicable. Not applicable. Not applicable. Not applicable. Not applicable. Not data. 71-75%.
% Volatile By WeightViscosity	No data. 71-75%. 2000 - 5200 poise, #92 spindle.

## **Section 10: STABILITY AND REACTIVITY**

StabilityS Hazardous PolymerizationW Hazardous Products Of DecompositionN	None known, refer to hazardous combustion products in Section 5. There are no known incompabilities.
	101 app. 1030.01

## **Section 11: TOXICOLOGICAL INFORMATION**

Route Of Exposure  Effects Of Acute Exposure	Skin and eye contact are possible routes of exposure. Mists and vapours are unlikely to be generated during intended use of this product. Do not take internally or ingest this product. Ingestion of large amounts may be harmful. If product is heated or mists are formed, inhalation may cause irritation to the nose, throat and respiratory tract. Direct skin contact may result in little or no irritation. Prolonged contact may be more irritating. Eye contact may cause mild transient irritation. May cause irritation of mouth, throat, and stomach. Swallowing may cause irritation, nausea and vomiting.			
Effects Of Chronic Exposure	<ul> <li>None known.</li> <li>This product does not contain any carcinog</li> <li>None are anticipated under normal use.</li> <li>Use of this product following our recommer</li> </ul>	This product does not contain any carcinogens listed by the IARC, NTP or ACGIH.		
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Ingredients	LC50-inh, rat	LD50-Oral,rat
		22,000 mg/kg Rat oral; 20,800 Rabbit dermal >22,000 mg/kg oral rat

### Section 12: ECOLOGICAL INFORMATION

Data From Toxicity Tests	Data from toxicity tests are not available at this time .
Environmental	No data at this time .
Bioaccumulation Potential	No data available at this time.
Other Adverse Effects	No data available at this time.

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### Section 12: ECOLOGICAL INFORMATION

Absorption Potential..... No data available at this time.

#### Section 13: DISPOSAL CONSIDERATIONS

Appropriate Disposal Methods..... Empty containers should be recycled in accordance with local municipal recycling

practices. Containers that are not empty should be brought to your local waste paint

recycling facility

Appropriate Disposal Considerations..... Wherever possible unused paint should be brought to your local waste paint facility.

Properties Affect Disposal..... None anticipated.

Sewage Disposal Comments..... Wherever possible, paint should not be washed down the sewer.

#### Section 14: TRANSPORT INFORMATION

UN Number..... Not regulated. Not regulated. UN Proper Name..... Transport Hazard Classification..... Not regulated. Packaging Group (If Applicable)..... Not regulated. Environmental Hazards..... None known. Guidance On Transport In Bulk..... Not regulated.

Guidance on transport by air..... This product is not classified as a dangerous good per IATA Dangerous Goods

Regulations.

Any Special Precautions..... None known.

### **Section 15: REGULATORY INFORMATION**

Globally Harmonized System Classification.. Not classified. WHMIŚ Classification..... Not controlled.

CEPA Status..... The ingredients in this product appear on the DSL. TSCA Inventory Status..... All ingredients are listed on the TSCA inventory.

OSHA.....SARA TITLE III This product is not considered hazardous.

Section 302 - Extremely Hazardous ..... None.

Substances

Section 311/312 - Hazard Categories..... Not applicable.

This material is not subject to SARA notification requirements, since it does not contain any SARA Section 313.....

Toxic Chemical constituents above de minimus concentrations.

EPA Hazardous Air Pollutants (HAPS) ....... None.

40CFR63

HS Code..... 3213.10.00.00.

California Proposition 65..... This product does not contain any chemical(s) known to the State of California to cause

cancer or reproductive toxicity.

#### **Section 16: OTHER INFORMATION**

Prepared By..... HDTS Chemicals Inc. - www.hdtschemicals.com - email: service@hdtschemicals.com This Safety Data Sheet was prepared by Tri-Art Manufacturing and obtained from supplier Disclaimer..... information. The information in the Safety Data Sheet is off ered for your consideration and guidance when exposed to this product. Tri-Art Manufacturing Inc. disclaims all expressed or implied warranties and assume no responsibilities for the accuracy or completeness of the data contained herein. The data in this MSDS does not apply to use with any other product or in any other process. This Material Safety Data Sheet may not be changed, or

altered in any way without the expressed knowledge and permission of Tri-Art

Manufacturing Inc.

Preparation Date..... Oct22/13