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SAFETY DATA SHEET

SECTION 1: IDENTIFICATION

Product Code: MC403W
Product Trade Name: Irigold Topcoat
Product Class / Intended End Use: Decorative Coating
Emergency Telephone Numbers: For emergency health, safety and environmental information call 416-252-5676 (Monday to Friday 9am-4pm est/edt)

For Emergency Transportation Information call CANUTEC at 613-996-6666

SECTION 2: HAZARDS IDENTIFICATION

Classification:

Not a hazardous substance or mixture.

Hazard Statements:

No known significant effects or critical hazards.

Precautionary Statements:

- Wash hands thoroughly after handling

Hazard Pictograms:

This product does not require a hazard warning label in accordance with GHS criteria.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

No hazardous ingredients.

SECTION 4: FIRST-AID MEASURES

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact: Remove contaminated clothing. Wash skin thoroughly with soap and water. Wash contaminated clothing before reuse. If skin irritation occurs, get medical attention.

Eye Contact: Immediately flush eyes with gentle flowing water for 10-15 minutes. Remove contact lenses if present and easy to do. If eye irritation persists, get medical attention.

Ingestion: Do not induce vomiting. Rinse with 1-2 glasses of water. Get medical attention

Call a poison centre or doctor/physician if you feel unwell.

Most Important Symptoms and Effects (both acute and delayed):

No known significant effects or critical hazards.

Indication of any Immediate Medical Attention and Special Treatment Needed:

Treat symptomatically.

PROTEK PAINT – SAFETY DATA SHEET

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	Waterfog, dry chemical, foam.
Unsuitable Extinguishing Media:	Do not use a heavy water stream.
Specific Hazards Arising from the Substance or Mixture:	Closed containers may rupture when exposed to extreme heat.
Special Protective Equipment and Precautions for Fire Fighters:	In the event of fire, wear self-contained breathing apparatus. Use water spray to cool fire-exposed containers. Wear self-contained breathing (SCBA) apparatus and full fire fighting protective clothing. Do not use solid water stream as it may scatter and spread the fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:	Wear personal protective equipment: goggles, chemically resistant clothing and gloves, and appropriate respirator if in a confined area. Provide adequate ventilation.
Environmental Precautions:	Prevent spilled material from entering the ground, water and/or air by using appropriate containment methods.
Methods and Materials for Containment and Clean Up:	Small spills should be absorbed with clay, diatomaceous earth or other suitable inert absorbent. Store spilled material in closed containers suitable for disposal. Large spills may be pumped into appropriate closed containers for recovery or disposal.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:	Avoid inhalation and contact with skin and eyes. Handle as an industrial chemical. Keep containers tightly closed. Wash hands before eating or drinking.
Conditions for Safe Storage:	Keep in a dry, cool and well-ventilated place. Keep product and empty container away from heat and sources of ignition.
Incompatibles:	Keep away from oxidizing agents.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Contains no substances with occupational exposure limit values.

Control Parameters:	No TLV data available on product.
Appropriate Engineering Controls:	Use only in well ventilated areas. Exhaust ventilation if used indoors on a continuous basis.
Personal Protective Equipment Respiratory Protection:	If exposure can not be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapour cartridge and dust/mist filter.
Eye Protection:	Use safety glasses or goggles or full face shield where required.
Skin Protection:	Use chemically impervious nitrile or neoprene gloves. Wear long sleeved protective clothing. When required, wear impervious rubber apron.

PROTEK PAINT – SAFETY DATA SHEET

SECTION 9: PHYSICAL PROPERTIES

Autoignition Temperature	Not applicable
Boiling Point:	>100 °C / 212°F
Decomposition Temperature:	Data not Available
Explosion Limit	Not applicable
Flammability (solid, gas):	Not applicable
Flash Point (Setflash Closed Cup):	Not applicable
Freezing Point:	<0°C / <89.6°F
Melting Point:	Data not Available
Odour Threshold:	Data not Available
Odour:	Slight Sweet
Partition Coefficient:	Data not Available
pH:	8.0 – 9.0
Physical State/Appearance:	Coloured Paste
Relative Evaporation Rate (Butylacetate=1)	Not applicable
Solubility in Water:	Miscible
Specific Gravity:	1.114
Vapour Density:	Data not Available
Vapour Pressure:	Data not Available
Viscosity:	80,000 – 100,000 cps
% Volatiles by Weight:	60.5

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Not classified as a reactivity hazard
Chemical Stability:	Stable at normal condition of usage
Possibility of Hazardous Reactions:	Will not occur
Conditions to Avoid:	Avoid ignition sources – heat, sparks, open flame, direct sunlight, extremely high or low temperatures
Incompatibles:	Strong oxidizing agents
Hazardous Decomposition Products:	None expected

SECTION 11: TOXICOLOGICAL INFORMATION

This product does not contain any hazardous ingredients in quantities requiring reporting.

Acute Toxicity:	No test data on mixture.
No Test Data for the Mixture On:	Skin corrosion/irritation, eye damage/irritation, skin sensitization, respiratory sensitization, germ cell mutagenicity, carcinogenicity, reproductive toxicity, STOT- single exposure, STOT- repeated exposure, aspiration.
Likely Routes of Exposure:	Inhalation, eye contact, skin contact, ingestion.
Symptoms/Injuries after Inhalation:	No known significant effects or critical hazards. Inhalation of dust from sanding may cause irritation/damage to lungs.
Symptoms/Injuries after Eye Contact:	No known significant effects or critical hazards.
Symptoms/Injuries after Skin Contact:	No known significant effects or critical hazards.
Symptoms/Injuries after Ingestion:	May be harmful if swallowed.

PROTEK PAINT – SAFETY DATA SHEET

SECTION 12: ECOLOGICAL INFORMATION

Toxicity:	No test data on mixture
Persistence and Degradability:	No test data on mixture
VOC (grams/litre):	31
Bio-accumulative Potential:	No test data on mixture
Mobility in Soil:	No test data on mixture
Other Adverse Effects:	None known

SECTION 13: DISPOSAL CONSIDERATIONS

- Handling for Disposal:** Handle waste according to recommendations in Section 7. Empty containers retain residue (liquid and/or vapour) and can be dangerous.
- Methods of Disposal:** Dispose of in accordance with federal, provincial/state and local hazardous waste laws. Do not discharge into sewage or municipal water.
- RCRA:** If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method. For disposal of unused or waste material, check with local, state and federal environmental agencies.

DO NOT INCINERATE CLOSED CONTAINERS.

SECTION 14: TRANSPORTATION INFORMATION

UN Number:	Not classified as a dangerous good
UN Proper Shipping Name:	Non Regulated
Transport Hazard Class:	Non Regulated
Packing Group:	Non Regulated
Environmental Hazards:	Information not available
Special Precautions for User:	Handle in accordance with good industrial hygiene and safety practice. Refer to protective measures in sections 7 and 8.
Transport in Bulk:	Information not available

SECTION 15: REGULATORY INFORMATION

- Canada:** All components are in compliance with the Canadian environmental protection act and are present on the domestic substances list. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR.
- USA:**
- TSCA:** All components of this material are on the US TSCA inventory or are exempt.
 - OSHA:** This material does not contain any hazardous components under OSHA regulation (29CFR 1910.1200).
 - CERCLA:** This material does not contain any components with a section 304 EHS RQ.
 - SARA TITLE 111:** Sec 302, No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
 - SARA TITLE 111:** Sec 313, This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

PROTEK PAINT – SAFETY DATA SHEET

SECTION 16: OTHER INFORMATION

HMIS:	Health 1	Flammability 0	Physical hazard 0
NFPA:	Health 1	Flammability 0	Reactive Instability 0

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DISCLAIMER

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END OF SAFETY DATA SHEET