

335 Horner Avenue, Toronto, Ontario M8W 1Z6 Canada Ph (416) 251-0051 fx (416) 251-3412 www.protekpaint.com

# SAFETY DATA SHEET

### **SECTION 1: IDENTIFICATION**

### MC403H(T)

Product Code: Product Trade Name: Product Class / Intended End Use: Emergency Telephone Numbers:

**Texturtop Clear Satin Wax T-2530, T-2530, T2535-S** Decorative Architectural Coating For emergency health, safety and environmental information call 416-252-5676 (Monday to Friday 9am-4pm est/edt)

Hazard Pictograms:

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

### **SECTION 2: HAZARDS IDENTIFICATION**

#### **Classification:**

	Category
Eye Damage/Irritation	2B
Skin Corrosion/Irritation	2
Specific Target Organ Toxicity (Single Exposure) – Central Nervous System (CNS)	3
Hazardous to the Aquatic Environment (Acute)	3
Signal word:	WARNING

#### Hazard Statement(s):

- Causes eye irritation
- Causes skin irritation
- May cause drowsiness or dizziness
- Harmful to aquatic life

### **Precautionary Statement(s) Prevention:**

- Wash hands and skin thoroughly after handling
- Wear protective gloves
- Avoid breathing dust/fume/gas/mist/vapours/spray
- Use only outdoors or in a well-ventilated area
- Avoid release into the environment

#### Precautionary Statement(s) Response:

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do
- Continue rinsing.
- If eye irritation persists: Get medical advice/attention
- IF ON SKIN: Wash with plenty of soap and water
- IF skin irritation occurs: Get medical advice/attention
- IF INHALED: Remove person to fresh air and keep comfortable for breathing
- Call a POISON CENTRE/doctor/physician if you feel unwell
- Take off contaminated clothing and wash it before reuse



## **PROTEK PAINT – SAFETY DATA SHEET**

#### Precautionary Statement(s) Storage:

- Dispose of contents/ container to an approved waste disposal plant
- Store in a well-ventilated place. Keep container tightly closed
- Store locked up

#### Precautionary Statement(s) Disposal:

- Dispose of contents/container to an approved waste disposal plant

#### Other Hazards Which do not Result in Classification:

- Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Causes mild skin irritation

## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

NAME	CAS #	WT %	
1,2-Dihydroxypropane	25265-77-4	1.03	
Propane-1,2-diol	57-55-6	1.03	
N/A = Not Available N/E = Not Established			

## SECTION 4: FIRST-AID MEASURES

Ingestion:	Do NOT induce vomiting. Have victim rinse mouth with water, then give one to tow glasses of water to drink. Get immediate medical attention
Inhalation:	Immediately remove person to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, administer oxygen. Get medical attention if symptoms develop and persist.
Skin Contact:	Take off contaminated clothing. Rinse skin 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.

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

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

- Causes eye irritation. Symptoms may include stinging and tearing.
- May cause mild skin irritation. Symptoms may include mild redness and swelling.
- May cause respiratory irritation. Symptoms may include upper respiratory irritation, coughing and breathing difficulties.
- Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

#### Indication of any Immediate Medical Attention and Special Treatment Needed:

- Skin contact may aggravate pre-existing dermatitis
- Treat symptomatically

## SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	Use media suitable to the surrounding fire such as water fog or fine spray, alcohol foams, carbon dioxide and dry chemical.
Unsuitable Extinguishing Media:	Do not use a solid water stream as it may scatter and spread fire.
Specific Hazards Arising from the Substance or Mixture:	During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include and are not limited to: Carbon monoxide. Carbon dioxide
Hazardous Combustion Products:	Carbon dioxide, carbon monoxide and other unidentified organic compounds.
Special Protective Equipment and Precautions for Fire Fighters:	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.
-	Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. Move containers from fire area if safe to do so. Water spray may be useful in cooling equipment exposed to heat and flame.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Personal Precautions, Protective Equipment and Emergency Procedures:	Use personal protective equipment. Restrict access to area until completion of clean-up. Ensure clean-up is conducted by trained personnel only. Wear suitable protective equipment. Refer to protective measures listed in sections 7 and 8.
Environmental Precautions:	Ensure spilled product does not enter drains, sewers, waterways, or confined spaces.
Methods and Materials for Containment and Clean Up:	Ventilate area of release. Stop spill or leak at source if safely possible. Dike for water control. Use only non-sparking tools and equipment in the clean-up process. Contain and absorb spilled liquid with non-combustible, inert absorbent material (e.g. sand), then place absorbent material into a container for later disposal (see Section 13).

## SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:	Use only in well-ventilated areas. Wear suitable protective equipment during handling. Avoid breathing vapours or mists. Avoid contact with eyes, skin and clothing. Keep away from extreme heat and flame. Keep away from incompatibles. Keep containers tightly closed when not in use. Wash thoroughly after handling.
Conditions for Safe Storage:	Store in a cool, dry, well-ventilated area. Store away from incompatible materials. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. Inspect periodically for damage or leaks. No smoking in the area.
Incompatibles:	Acids, strong oxidizers.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

	ACGIH T	LV (ppm)	OSHA PEL (ppm)	
Name	TWA	STEL	PEL	STEL
1,2-Dihydroxypropane	N/A	N/A	N/A	N/A
Propane-1,2-diol	50	N/A	N/A	N/A
N/A = Not Availa	ble N/E = Not E	stablished		

## **PROTEK PAINT – SAFETY DATA SHEET**

Appropriate Engineering Controls:	Use in a well-ventilated area. Use general or local exhaust ventilation to maintain air concentrations below recommended exposure limits.
Personal Protective Equipm Respiratory Protection:	ent If exposure cannot 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/Face Protection:	Use safety glasses, 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. The selection of personal protective equipment and clothing varies, depending upon conditions of use.
General Hygiene Considerations:	Avoid breathing vapour or mist. Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Do not eat, drink, smoke or use cosmetics while working with this product. Upon completion of work, wash hands before eating, drinking, smoking or use of toilet facilities. Remove soiled clothing and wash it thoroughly before reuse. Handle in accordance with good industrial hygiene and safety practice.

## SECTION 9: PHYSICAL PROPERTIES

% Volatiles by Weight:	63.64
Auto Ignition Temperature:	Data not Available
Boiling Point:	Data not Available
Decomposition Temperature:	Data not Available
Explosive Limit:	Data not Available
Flammability (solid, gas):	Non Flammable
Flash Point (Setaflash Closed Cup):	Not Applicable
Freezing Point:	<0 °C / <32 °F
Melting Point:	Data not Available
Odour Threshold:	Data not Available
Odour:	Slight Musty
Partition Coefficient:	Data not Available
pH:	8.0 - 9.0
Physical State/Appearance:	Translucent Liquid
Relative Evaporation Rate (Butylacetate=1)	Data not Available
Solubility in Water:	Miscible
Specific Gravity:	1.08
Vapour Density:	Data not Available
Vapour Pressure:	Data not Available
Viscosity:	Viscous

## **PROTEK PAINT – SAFETY DATA SHEET**

## SECTION 10: STABILITY AND REACTIVITY

Reactivity:	Avoid contact with incompatibles.
Chemical Stability:	Stable at normal condition of usage.
Possibility of Hazardous Reactions:	Will not occur under normal condition of usage.
Conditions to Avoid:	Avoid ignition sources, heat, sparks, open flame, direct sunlight and extremely high or low temperatures. Do not use in areas without adequate ventilation.
Incompatibles:	Acids, strong oxidizers.
Hazardous Decomposition Products:	CO, CO2, hydrocarbons, free chlorine (if burned), oxides of nitrogen, hydrogen chloride. Decomposition products depend upon temperature, air supply and the presence of other materials.

## SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity:		LD 50			LC 50	
Name	mg/kg	Animal	Route	ppm	Animal	Route
1.2 Dibudrow/proposo	4410 – 9595	Rat	Oral	>5.25 mg/L	Rat	Inholation 4h
1,2-Dihydroxypropane	>15200	Rabbit	Dermal	>5.25 mg/L	Rai	Inhalation, 4h
	20,000	Rat	Oral	N1/A		-
Propane-1,2-diol	20,800	Rabbit	Dermal		N/A	
	N/A = Not Avail	lable N/E = N	lot Establishe	d		

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:	If product is heated or mists are formed, inhalation may cause irritation to the nose, throat and respiratory tract.
Symptoms/Injuries after Skin Contact:	Brief contact may cause slight skin irritation with local redness. May cause drying and flaking of the skin.
Symptoms/Injuries after Eye Contact:	Causes eye irritation. Symptoms may include tearing, redness and discomfort.
Symptoms/Injuries after Ingestion:	Ingestion may irritate digestive tract and cause nausea, vomiting and diarrhea. Ingestion of larger amounts may cause defects to the central nervous system (e.g. dizziness, headache).
Specific Target Organ Toxicity:	Single Exposure: Central Nervous System (CNS). Repeated Exposure: None known.
Potential Chronic Health Effects:	Prolonged or repeated contact may cause drying, cracking and defatting of the skin.

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	Material is slightly toxic to aquatic organisms on an acute basis.	
VOC:	99	
Persistence and Degradability:	No test data on mixture	
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.

- Methods of Disposal: Dispose of in accordance with federal, provincial/state and local hazardous waste laws. Do not discharge into sewage or municipal water. Do not incinerate closed containers.
- 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 Regulated	
UN Proper Shipping Name:	Not Regulated	
Transport Hazard Class:	Not Regulated	
Packing Group:	None	
Environmental Hazards:	Information not available	
Special Precautions for User:	Appropriate advice on safety should accompany the package.	
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 is classified as hazardous under OSHA regulation (29CFR 1910.1200).

CERCLA: Reportable quantities (RQ) (40 CFR 117.302). Data not available.

**SARA TITLE 111:** Sec 302, extremely hazardous substances, 40 CFR 355 - Data not available

SARA TITLE 111: Sec 313, toxic chemical notification, 40 CFR 372 - Data not available

### **SECTION 16: OTHER INFORMATION**

HMIS:	Health 1
NFPA:	Health 1

Issue Date: October 17, 2017

Flammability 0

Physical hazard 0Instability: 0Reactive Instability 0Instability: 0

Revision Date: October 17, 2017

#### DISCLAIMER

While Protek Paint believes that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of the tests conducted, the information and data contained herein is not to be taken as warranty or representation for which Protek Paint assumes liability. They are offered solely for your consideration, investigation and verification. Final determination of the suitability of the material for the use contemplated, the manner of use and whether the suggested use infringes any patent is the sole responsibility of the buyer.

This Safety Data Sheet may not be changed, or altered in any way without the expressed knowledge and permission of Protek Paint.

### **END OF SAFETY DATA SHEET**