DATE PREPARED: 05/31/2015

SECTION 1 - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME

PERMATE STICK

SUPPLIER NAME AND ADDRESS

EMERGENCY TELEPHONE NUMBER:

Lexsuco 2010 Corporation CHEMTREC 24hr Emergency: 1-800-255-3924

3275 Orlando Dr.

Mississauga, Ontario LAV 1C5

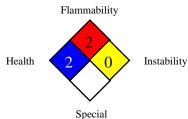
Tel: 905.792.8300 Fax: 905.792.8305

SECTION 2 - HAZARDS IDENTIFICATION

Hazardous Material Information System (HMIS)

Health 2
Flammability 2
Physical Hazard 0
Personal Protection E

National Fire Protection Association (NFPA)



HMIS & NFPA Hazard Rating Legend

- *= CHRONIC HEALTH HAZARD
- 0 = INSIGNIFICANT
- 1 = SLIGHT
- 2 = MODERATE
- 3 = HIGH
- 4 = EXTREME

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name/CAS No.	OSHA	ACGIH	Other
	Exposure Limits	Exposure Limits	Exposure Limits
Ethylene-methyl acrylate copolymer	No Data Found		
25103-74-6			
Propylene ethylene copolymer	No Data Found		
9010-79-1			
Polypropylene	No Data Found		
9003-07-0			
Carbon black (encapsulated in plastic)	3.5 mg/m3 TWA	3.5 mg/m3 TWA	NIOSH:
1333-86-4		(inhalable particulate	3.5 mg/m3 TWA
		matter	
Zinc stearate (encapsulated in plastic)	5 mg/m3 TWA	10 mg/m3 TWA	5 mg/m3 TWA
557-05-01			
Titanium dioxide (encapsulated in plastic)	15mg/m3 TWA	10 mg/m3 TWA	
13463-67-7			
Modifier/additives/stabilizers	Proprietary mix, no data		
	found		

Specific chemical identity and percentage content of ingredients withheld as trade secret pursuant to Massachusetts regulations. Reporting requirements of section 313 title III of the superfund amendments and reauthorization act of 1986 and 10 CFR part 373 apply

SECTION 4 - FIRST AID MEASURES

INHALATION: If exposed to combustion products, remove victim from the exposure. Seek medical aid for

significant exposure to combustion products.

SKIN CONTACT: Routine first aid treatment for cuts and abrasions from handling and cutting

SECTION 5 - FIRE FIGHTING MEASURES

Flammable Limits: LEL: N/A UEL: N/A

Flash Point: N/A

Extinguishing Media: Water, foam, carbon dioxide, dry chemicals.

Unusual Fire or Explosion Hazards: None.

Hazardous Combustion Products: See Section 10 for a list of hazardous decomposition products for this mixture.

Special Procedures: Hydrogen chloride gas may be released from vented or ruptured containers. Heat is generated when water is added with the possibility of spattering. Use water to keep containers exposed to fire each until fire is extinguished. Water and from may cause a

containers exposed to fire cool until fire is extinguished. Water and foam may cause a violent reaction if sprayed on melting, burning containers, endangering fire fighters. Full

protective equipment and SCBA is recommended.

Fire Fighting: No data found.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Not normally necessary.

SECTION 7 - HANDLING & STORAGE

Handling Precautions: Do not heat beyond 572°F (300°C). **Storage:** Keep away from extreme heat.

Regulatory Requirements: No data found.

SECTION 8 - EXPOSURE CONTROL & PERSONAL PROTECTION

Chemical Name/CAS No.	OSHA	ACGIH	Other
	Exposure Limits	Exposure Limits	Exposure Limits
Ethylene-methyl acrylate copolymer 25103-74-6	No Data Found		
Propylene ethylene copolymer 9010-79-1	No Data Found		
Polypropylene 9003-07-0	No Data Found		
Carbon black (encapsulated in plastic) 1333-86-4	3.5 mg/m3 TWA	3.5 mg/m3 TWA (inhalable particulate matter	NIOSH: 3.5 mg/m3 TWA
Zinc stearate (encapsulated in plastic) 557-05-01	5 mg/m3 TWA	10 mg/m3 TWA	5 mg/m3 TWA
Titanium dioxide (encapsulated in plastic) 13463-67-7	15mg/m3 TWA	10 mg/m3 TWA	
Modifier/additives/stabilizers	Proprietary mix, no data found		

Engineering controls: Not normally necessary.

Ventilation Control: No data found. **Administrative controls:** No data found.

Personal Protection: As prescribed in the OSHA Standard for Personal Protective Equipment (29 CFR 1910.132),

employers must perform a hazard Assessment of all workplaces to determine the need for proper

protective equipment for each employee.

Eye Protection: Safety glasses are recommended.

Gloves: Leather or cotton.

Respiratory: Not normally necessary.

Footwear: Construction grade safety footwear.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Physical State: Solid Odour & Appearance: Slight waxy odor

Odor Threshold: Not availableSpecific Gravity: 0.88 to 0.97Solubility: InsolubleVapour Pressure: NegligibleBoiling Point (C): Not availableFreezing Point (C): >120°C

pH: Not applicable Vapour Density (air=1): Not available Evaporation Rate (BuAe=1): Negligible Percent Volatile (by volume): Negligible

Flash point: No data found

Vapour Pressure: No data found

Explosive Limits: No data found

Partition coefficient (n-Octanol/water): No data found

Autoignition temperature: No data found

Decomposition Temperature: No data found **Viscosity:** No data found

Density: No data found % Volatile (by weight): No data found

SECTION 10 - STABILITY & REACTIVITY

Stability:Stable at ambient temperatures.Incompatibility:Strong oxidizing chemicals.

Conditions of Reactivity: Avoid temperatures above (572°F) 300°C.

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, ketones, acrolein, formaldehyde, aldehydes.

SECTION 11 - TOXICOLOGICAL INFORMATION

Routes of Entry: None known under normal use of this solid film.

Effects of Acute Exposure: No known effects under normal use.

Effects of Chronic Exposure: No known effects under normal use.

Exposure Limits: None applicable for the solid film.

SECTION 12 - ECOLOGICAL INFORMATION

No data found.

SECTION 13 - DISPOSAL CONSIDERATIONS

Can be disposed of in normal trash/landfill.

SECTION 14 - TRANSPORT INFORMATION

Not regulated.

SECTION 15 - REGULATORY INFORMATION

No data found.

SECTION 16 - OTHER INFORMATION

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

Reference: The information herein is presented in good faith and believed to be correct as of the date hereof. Information is based upon supplier issued material safety data sheets and may be subject to error. If apprised of changes, updated MSDS will be promptly issued. Users must make their own determination regarding the suitability of the product for their own purposes prior to use.

Prepared by Lexsuco 2010 Corporation.