

empackEmpack Spraytech Inc.
98 Walker Drive
Brampton, Ontario, L6T 4H6
Canada
905-792-6571**PRODUCT: Emzone Leather Cleaner & Conditioner - 375mL****CODE: 044061****Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product Identity..... Emzone Leather Cleaner & Conditioner - 375mL
 Product Item Numbers..... 044061
 Manufactured by..... Empack Spraytech Inc.
 98 Walker Drive
 Brampton
 Ontario
 Canada
 L6T 4H6
 905-792-6571
 24 hour emergency telephone number..... CANUTEC: (613)-996-6666 collect.
 Recommended Use..... Leather cleaner and conditioner .
 Consumer Commodity..... Yes.
 Hazard Ratings:
 HMIS..... Health: 1 Fire: 0 Reactivity: 0.
 NFPA Rating..... Health: 1 Fire: 0 Reactivity: 0.

Section 02: HAZARDS IDENTIFICATION

Emergency Overview..... May cause skin and eye irritation. KEEP OUT OF REACH OF CHILDREN .
 Potential Health Effects:
 Eye Contact..... May cause irritation, redness and pain.
 Skin Contact Can cause skin irritation. Prolonged or repeated contact may dry the skin.
 Ingestion..... Harmful if swallowed.
 Inhalation..... Inhalation of vapour may cause irritation. May cause drowsiness or dizziness.

Section 03: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS #	Wt. %
Propylene glycol	57-55-6	1-5
Surfactants	mix	1-5
Silicone	Proprietary	1-5

Section 04: FIRST AID MEASURES

Eye Contact..... Check for and remove contact lenses. Immediately flush eyes with water for a minimum of 15 minutes keeping eyelids open. Consult a doctor if any irritation occurs.
 Skin Contact..... Wash thoroughly with soap and lukewarm water.
 Ingestion..... If ingested, do not induce vomiting, get medical attention.
 Inhalation..... Move victim to fresh air. If breathing is difficult, give oxygen and get medical attention.
 Additional Information..... Note to the doctor; treat symptomatically.

Section 05: FIRE FIGHTING MEASURES

Flammability Class..... Non-Flammable.
 Extinguishing Media..... Small Fire: Use Dry Chemical. Large Fire: Use water spray or fog.
 Sensitivity to Mechanical Impact..... Not expected to be sensitive.
 Sensitivity to Static Discharge..... Not expected to be sensitive.

Section 06: ACCIDENTAL RELEASE MEASURES

Spills and Leaks..... Clean up the spill area with detergent and water.

Section 07: HANDLING AND STORAGE

Handling..... Do not breathe vapour or mist. Avoid contact with eyes, skin, and clothing. Use with adequate ventilation. Do not enter confined spaces unless adequately ventilated.

Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients	ACGIH TLV		OSHA PEL		NIOSH
	TWA	STEL	PEL	STEL	
Propylene glycol	Not available	Not available	Not available	Not available	Not available

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Section 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredients	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
	100 ppm					
Surfactants	Not available	Not available	Not available	Not available	Not available	Not available
	Not available					
Silicone	not established	not established	not established	not established	not established	not established
	not established					
Eye/Type.....	Not normally required. Safety glasses with side-shields.					
Skin/Type.....	Not needed at normal use conditions.					
Respiratory/Type.....	Not required on a short-term basis or if exhaust ventilation is provided.					
Engineering Controls.....	Good general ventilation should be used. Ventilation rates should be matched to conditions. Use local exhaust ventilation to maintain airborne levels below the Threshold Limit Value.					
Exposure Limits						

Section 09: PHYSICAL AND CHEMICAL PROPERTIES

Physical State.....	Lotion.
Physical Appearance.....	White lotion.
Odour.....	Fragrance.
Odour Threshold (ppm).....	Not available.
pH.....	6.0 - 8.0.
Internal can pressure (psig).....	Not applicable.
Vapour Density (Air=1).....	> 1.
Evaporation Rate (n-Butyl Acetate = 1).....	< 1 (n-Butyl Acetate = 1).
Initial Boiling Point/Boiling Range (°C).....	95-105 °C (203-221 °F).
VOC Content.....	Not available.
Specific Gravity (liquid).....	0.940- 1.000.
Specific Gravity (Aerosol).....	Not applicable.
Solubility in water.....	Soluble in water.
Aerosol Flame Projection.....	No data.
Auto Ignition Temperature (Propellant), °C...	No data.
Flashback.....	No.
Flash Point (°C), Method.....	Not applicable.
Lower Flammable Limit (% Vol).....	Not applicable.
Upper Flammable Limit (% Vol).....	Not applicable.

Section 10: STABILITY AND REACTIVITY

Stability.....	Stable at normal temperatures and pressures.
Incompatibility.....	Strong oxidizing agents.
Conditions to Avoid.....	Avoid sources of heat and flame, and electrostatic charge.
Hazardous Products of Decomposition.....	May form carbon dioxide and carbon monoxide, various hydrocarbons.
Hazardous Polymerization.....	Will not occur.

Section 11: TOXICOLOGICAL INFORMATION

Ingredients	LC50	LD50
Propylene glycol	Not available	20,000 mg/kg (oral, rat)
Surfactants	Not available	Not available
Silicone	not established	not established
Route of Exposure.....	Eye contact, ingestion.	
Effects of Acute Exposure.....	May cause dermatitis, irritation to eyes, dizziness, and vomiting.	
Effects of Chronic Exposure.....	No known adverse effects .	
Carcinogenicity of Material.....	None known when used below acute toxicity limit.	
Reproductive Effects.....	No information is available, and no adverse effects are expected.	
Teratogenicity.....	No information is available, and no adverse effects are expected.	
Mutagenicity.....	No information is available, and no adverse effects are expected.	
Toxicological Data		

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Section 12: ECOLOGICAL INFORMATION

Environmental..... Avoid release to the environment.

Section 13: DISPOSAL CONSIDERATIONS

Appropriate Disposal Methods..... Dispose in accordance with local, provincial and federal regulations.

Section 14: TRANSPORT INFORMATION

TDG (Canada- Road)..... Not currently regulated.

DOT (US-Road)..... Not currently regulated.

IMDG (International- Marine)..... Not currently regulated.

IATA (International- Air)..... Not currently regulated.

Section 15: REGULATORY INFORMATION

Canada..... WHMIS Classification. Not regulated. CPR (Canadian Controlled Product Regulations): All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the CPR and this SDS contains all information required by CPR.

USA..... OSHA (29CFR 1910.1200). HMIS classification see section 01.

Section 16: OTHER INFORMATION

Disclaimer..... The information contained herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Empack assumes no responsibility for personal injury or property damage to vendees or users or third parties, caused by the material. Such vendees or users assume all risks with the use of the material. 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. THIS SDS IS VALID FOR THREE YEARS.

Abbreviations..... ACGIH: American Conference of Governmental Industrial Hygienists; CAS: Chemical Abstract Service; NIOSH: National Institute for Occupational Safety and Health, OSHA: Occupational Safety and Health Administration- USA; TSCA: Toxic Substances Control Act 1976-USA; PEL: Permissible Exposure Limit; REL: Recommended Exposure Limit; TLV: Threshold Limit Value; VOC: Volatile Organic Content; WHIMIS: Workplace Hazardous Materials Information System.

Prepared by Regulatory Affairs

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