

Material Safety Data Sheet

WHMIS	Protective Clothing	TDG Road/Rail
		

SECTION I - PRODUCT IDENTIFICATION AND PREPARATION INFORMATION

Product name: SPA LIFE CAL **Effective Date:** 01/01/2010 **Code No.:** 1103060
Product use: Pool Chemical
WHMIS: WHMIS CLASS D-2B: Material causing other toxic effects (TOXIC).
TDG: Not controlled under TDG (Canada).

Manufacturer:

Lawrason's Inc.
460 Wyecroft Road
Oakville, ON, L6K 2G7
Tel: (905) 842-8300
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Supplier:

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EMERGENCY PHONE : CANUTEC (613) 996-6666

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Wt%	ACGIH-TLV	LC₅₀/LD₅₀
1) Calcium Chloride	10035-04-8	77-100%	Not available.	ORAL (LD50) mg/kg: Acute: 1000 (Rat).

SECTION III - PHYSICAL DATA

Boiling point:	1935°C (3515°F)	Specific Gravity:	2.16 @ 25C
Vapour Pressure:	Not applicable	Vapor Density:	Not applicable
Solubility in Water:	Soluble	Percent Volatile:	Not applicable.
Physical State:	Solid. (Flakes solid)	Evaporation Rate:	Not applicable.
Appearance and Odour:	White - Off-white. Odorless.	pH (as supplied):	9
		Viscosity:	Not applicable

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Non-flammable.
Flash Points: Not applicable.
Flammable Limits: Not applicable.
Hazardous Combustion Products: Not applicable.
Means of Extinction: Use extinguishing media suitable for surrounding materials.
Special Fire Hazards: Not available.

SECTION V - REACTIVITY DATA

Stability: The product is stable.
Incompatibility: No specific information is available in our database regarding the reactivity of this material in presence of various other materials.
Hazardous Decomposition Products: Not available.

SECTION VI - TOXICOLOGICAL PROPERTIES

Routes of Entry	Ingestion.
Acute Effects on Humans:	No specific information is available in our database regarding the other toxic effects of this material for humans.
Chronic Effects on Humans:	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. Toxicity of the product to the reproductive system: Not available. There is no known effect from chronic exposure to this product. Repeated or prolonged exposure is not known to aggravate medical condition.
Synergistic Materials:	

SECTION VII - PREVENTIVE MEASURES

Gloves:	Gloves.
Eye Protection:	Safety glasses.
Respiratory Protection:	Respiratory Protection not normally required
Other Protective Equipment:	Other protective equipment as required by employer code.
Engineering Controls:	General ventilation normally adequate.
Leak and Spill Procedure:	Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements. Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Consult your local or regional authorities.
Waste Disposal:	Recycle to process, if possible. Consult your local or regional authorities.
Storage Requirements:	Keep container dry. Keep container tightly closed. Good general ventilation should be sufficient to control airborne levels.

SECTION VIII - FIRST AID

Eye:	IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. COLD water may be used.
Skin:	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. If irritation persists, seek medical attention.
Inhalation:	Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
Ingestion:	Remove dentures if any. Have conscious person drink several glasses of water or milk. INDUCE VOMITING by sticking finger in throat. Lower the head so that the vomit will not reenter the mouth and throat. NEVER give an unconscious person anything to ingest. Seek medical attention.

SECTION IX - OTHER INFORMATION

References	Not available.
Additional remarks:	No additional remark.
Validated by Lawrason's Inc on 01/01/2010.	Verified by Lawrason's Inc.
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