

Material Safety Data Sheet

Product Name: Radiant 18 Code: 2180

WHMIS	Protective Clothing	TDG Road / Rail
		

SECTION I – PRODUCT IDENTIFICATION AND PREPERATION INFORMATION

Product Name: Radiant 18 **Effective Date:** Mar. 11, 10 **Code:** 2180
Product Use: Floor Coat.
WHMIS: Not controlled under WHMIS (Canada).
TDG: Not regulated under TDG (Canada).
 Not applicable (PIN and PG).
Manufacturer: Allspar Solutions Inc.
 150 Connie Crescent, Unit 12
 Concord, Ont. L4K 1L9
Supplier: Bay City Sanitation
 189 Brock Street
 Barrie, Ontario L4M 5E1
 (705) 728-4332

EMERGENCY PHONE: CANUTEC (613) 996-6666

SECTION II – HAZARDOUS INGREDIENTS

Ingredients	CAS #	Wt%	ACGIH-TLV	LC ₅₀ /LD ₅₀
Methyl Carbitol	111-77-3	1-5	Not available.	LD ₅₀ : Oral Rat 9200mg/kg

SECTION III – PHYSICAL DATA

Boiling Point:	100°C (212°F)	Specific Gravity:	Weighted average: 1.01 (Water = 1.00)
Vapour Pressure:	Same as water.	Vapour Density:	Not available.
Solubility in Water:	Complete	Percent Volatile:	74%
Physical State:	Liquid	Evaporation Rate:	Not available.
Appearance and Odour:	Whit and Floral Fragrance.	pH (as supplied):	8.0 – 8.5

SECTION IV – FIRE AND EXPLOSION DATA

Flammability: Non-flammable.
Flash Points: Not available.
Flammable Limits: Not available.
Hazardous Combustion Products: Not available.
Means of Extinction: Use normal fire fighting procedures.
Special Fire Hazards: No explosion sensitivity.

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SECTION V – REACTIVITY DATA

Stability: The product is stable
Incompatibility: Reactive with oxidizing agents.
Hazardous Decomposition Products: None known at this time.

SECTION VI – TOXICOLOGICAL PROPERTIES

Routes of Entry: Eye contact. Ingestion.
Acute Effects on Humans: Slightly hazardous in case of eye contact (irritant), of ingestion. Non-irritant for skin.
Chronic Effects on Humans: CARCINOGENIC: Not available.
MUTAGENIC EFFECTS: Not available.
TERATOGENIC EFFECTS: Not available.
DEVELOPMENTAL TOXICITY: Not available.
Synergistic Materials: Not available.

SECTION VII – PREVENTATIVE MEASURES

Gloves: Not required.
Eye Protection: Safety glasses.
Respiratory Protection: Not required.
Other Protective Equipment: No special protection required.
Engineering Controls: No special ventilation requirements.
Leak and Spill Procedure: Dilute with water and mop up, or absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and dispose according to government requirements.
Waste Disposal: Consult municipal, provincial, and federal laws.
Storage Requirements: Keep container tightly closed. Keep from freezing. Keep out of reach of children.

SECTION VIII – FIRST AID

Eye: IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. COLD water may be used. Seek medical attention.
Skin: Wash with warm water. If irritation develops, get medical attention.
Inhalation: Not applicable.
Ingestion: DO NOT induce vomiting. Have victim drink large amounts of water to dilute material in stomach. Seek immediate medical attention. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

SECTION IX – PREPERATION / OTHER INFORMATION

References: Not available.
Additional Remarks: No additional remark.
Validated by Allspar Solutions Inc. on March 11, 2010

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