


Material Safety Data Sheet

Product Name: Grime Away Hand Cleaner Code: 4250

WHMIS	Protective Clothing	TDG Road / Rail
NOT A CONTROLLED PRODUCT.	NOT REQUIRED WITH NORMAL USE.	

SECTION I – PRODUCT IDENTIFICATION AND PREPERATION INFORMATION

Product Name: Grime Away	Effective Date: Mar. 11, 10	Code: 4250
Product Use: Consumer products: Hand cleaner.		
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
D'Limonene	5989-27-5	10-30	Not available.	ORAL (LD ₅₀): Acute: 4400 mg/kg (Rat). 5600 mg/kg (Mouse).

SECTION III – PHYSICAL DATA

Boiling Point: 100°C (212°F)	Specific Gravity: Weighted average: 1.08 (Water = 1.00)
Vapour Pressure: The highest known value is 1 mm of Hg (20°C) (D'Limonene).	Vapour Density: The highest known value is 4.73 (Air = 1.00) (D'Limonene). Weighted average: 4.73 (Air = 1.00)
Solubility in Water: Complete	Percent Volatile: Not available.
Physical State: Flowable liquid.	Evaporation Rate: Not available.
Appearance and Odour: Orange / Orange.	pH (as supplied): 8.00 (basic).

SECTION IV – FIRE AND EXPLOSION DATA

Flammability:	Not combustible.
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.

Continued...

Material Safety Data Sheet

Product Name: Grime Away Hand Cleaner Code: 4250

SECTION V – REACTIVITY DATA

Stability: The product is stable
Incompatibility: Highly reactive with oxidizing agents. Slightly reactive with acids.
Hazardous Decomposition Products: Normal products of combustion.

SECTION VI – TOXICOLOGICAL PROPERTIES

Routes of Entry: Absorbed through skin. Ingestion. Eye contact.
Acute Effects on Humans: Hazardous in case of ingestion. Slightly hazardous in case of eye contact (irritant). Non-irritant for skin. Non-hazardous in case of inhalation.
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: Gloves not required.
Eye Protection: Not normally required when used as directed.
Respiratory Protection: Not normally required if good ventilation is maintained and exposure guidelines are not exceeded. Wear appropriate respirator when ventilation is inadequate.
Other Protective Equipment: Not normally required when used as directed.
Engineering Controls: General ventilation normally adequate.
Leak and Spill Procedure: 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 immediately with warm water and soap. If irritation develops, get medical attention.
Inhalation: Remove to fresh air. Call a doctor if irritation develops.
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

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Allspar Solutions Inc. expressly disclaims all expressed or implied warranties of merchantability and fitness for a particular purpose with respect to the product provided.