

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (as Used on Label and List)

Grime Wizard – Hi Tech Cleaner Concentrate

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's name	Emergency Telephone No: 520-622-8663
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Address (Number, Street, City, State and ZIP Code)	Telephone Number for Information 520-622-8663
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Grime Wizard, Hi Tech Cleaner
728 East 46th Street
Tucson, AZ 85713

Date Prepared: December 28, 2010

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	% By Weight	CAS #	OSHA PEL
Water Distilled	90.85%	7732-18-5	N/A
Surfactants	.05.- 1.15%	9003-11-6	N/A
Sodium Bicarbonate	<1%	144-55-8	N/A
Sodium Carbonate	<1%	497-19-8	N/A
Sodium Borate	<1%	1303-96-4	N/A
Sodium Phosphate, Tribasic	<5%	10101-89-0	N/A
NFPA Ratings: Health: 0 Minimal		HMIS Ratings: Health: 0 Minimal	
Fire: 0 Minimal		Fire: 0 Minimal	
Reactivity: 0 Minimal		Reactivity: 0 Minimal	

Personal Protection Equipment : Refer to Section VII and VIII**Section III—Physical/Chemical Characteristics**

Boiling Point	212F	Specific Gravity (H ₂ O = 1)	1.08 @ 75 F
Vapor Pressure (mm Hg)	20	Melting Point	N/A
Vapor Density (AIR = 1)	0.2	Evaporation Rate (Butyl Acetate = 1)	1
pH	11.2-12.0		
Solubility in Water	100%		
Appearance and Odor	Translucent liquid with no odor		

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Not Applicable	N/A	N/A	N/A
Extinguishing Media	(Non-Flammable)		
Special Fire Fighting Procedures	N/A		
Unusual Fire and Explosion Hazards	N/A		

(Reproduce locally)
OSHA 174 Sept. 1985

Section V—Reactivity Data			
Stability	Unstable		Conditions to Avoid
	Stable	XXX	N/A
Incompatibility (<i>Materials to Avoid</i>)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	XXX	N/A
Section VI—Health Hazard Data			
Route(s) of Entry	Inhalation? NO	Skin? NO	Ingestion? YES
Health Hazards (<i>Acute and Chronic</i>)			
<i>Ingestion may cause discomfort and diarrhea</i>			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
No	No	No	No
Signs and Symptoms of Exposure			
<i>Prolonged exposure may cause dryness of the skin</i>			
Medical Conditions			
Generally Aggravated by Exposure		NONE	
Emergency and First Aid Procedures: <i>Eyes; flush with fresh water, remove contaminating Clothing. Ingestion, give milk or fresh water. DO NOT induce vomiting, get medical attention</i>			
Section VII—Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material Is Released or Spilled			
<i>Flush small amounts to drain, collect and return large amounts to container</i>			
Waste Disposal Method			
<i>Dispose of in accordance with legal State and Federal regulations for biodegradable detergents.</i>			
Precautions to Be Taken in Handling and Storing NONE			
Other Precautions: <i>D.O.T. Class not regulated</i>			
Section VII—Control Measures			
Respiratory Protection (<i>Specify Type</i>)		NONE	
Ventilation	Local Exhaust:	Special	NONE
	<i>Normal air dilution</i>		
	Mechanical (<i>General</i>)	Other	N/A
Protective Gloves:	N/A	Eye Protection:	Not required
Other Protective Clothing or Equipment:		Not required	
Work/Hygienic Practices: <i>No special practices required</i>			