

# Material Safety Data Sheet

Identity (As Used on Label and List) <b>Howard Naturals Upholstery Cleaner</b>	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 <b>Howard Products, Inc.</b>	Emergency Telephone Number <b>Chemtrec (800)- 424-9300</b>
Address (Number, Street, City, State, and ZIP Code)	Telephone Number for Information <b>(800) 266-9545</b>
<b>560 Linne Road</b>	Date Prepared <b>11/30/04 Rev. 1 06/18/08</b>
<b>Paso Robles, CA 93446</b>	Signature of Preparer (Optional)

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	% (optional)
<b>NONE HAZARDOUS</b>				
Potassium Cocoate (CAS# not available)	NA	NA	NA	
Cocamidopropyl Hydroxysultaine (CAS# not available)	NA	NA	NA	
Glycerin (CAS# 56-81-5)	10 mg/cu.m.	10 mg/cu.m.	NA	
Fragrance	NA	NA	NA	
pH (Neat) = 10.02 (very alkaline)				

## Section III - Physical/Chemical Characteristics

Boiling Point	110°C	Specific Gravity (H <sub>2</sub> O = 1)	1.009
Vapor Pressure (mm Hg.)	<50 mmHg	Melting Point	-0.5°C
Vapor Density (AIR = 1)	<1	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water			
Miscible			
Appearance and Odor			
Clear colorless liquid with fragrant odor.			

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None to b.p. (100° C) Using Tag Open Cup	Flammable Limits in air % by volume	LEL	UEL
	NA	NA	NA
Extinguishing Media			
NA			
Special Fire Fighting Procedures			
NA			
Unusual Fire and Explosion Hazards			
NA			

# Material Safety Data Sheet

HNUC

## Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	NA
	Stable	√		
Incompatibility (Materials to Avoid)      NA				
Hazardous Decomposition or By-products      NA				
Hazardous Polymerization	May Occur		Conditions to Avoid	Boiling to dryness
	Will Not Occur	√		

## Section VI - Health Hazard Data

Route(s) of Entry:		Inhalation?      Yes	Skin?      Yes	Ingestion?      Yes
Health Hazards	Acute	Exposure may cause skin, eye, and respiratory irritation. Ingestion will produce gastric upset.		
	Chronic	Not known		
Carcinogenicity:		NTP?      No	IARC Monographs?      No	OSHA Regulated?      No      Not Listed      NA
Signs and Symptoms of Exposure:      Skin, eye and respiratory irritation				
Emergency and First Aid Procedures:				
Eye Contact: Flush with large quantities of water				
Skin Contact: Wash thoroughly with soap and water				
Inhalation: Remove to fresh air				
Ingestion: Drink large quantities of water, induce vomiting and seek medical help				

## Section VII - Precautions for Safe Handling and Use/Leak Procedures

Steps to Be Taken in Case Material is Released or Spilled:				
Soak up with absorbent material and dispose of in accordance with federal, state and local regulations.				
Waste Disposal Method:      Dispose of in accordance with federal, state and local regulations.				
Precautions to Be Taken in Handling and Storing:      Store in a cool area.				
Other Precautions:      If large quantities are involved, use safety shower, special clothing and breathing apparatus.				
HMIS Rating:      Health:    1      Flammability:    0      Reactivity:    0      Personal Protection:    0				

## Section VIII - Control Measures

Respiratory Protection ( <i>Specify Type</i> )      For large quantities, use self-contained air breathing equipment		
Ventilation:	Local Exhaust:      Recommended	Special:      None
AC recommended	Mechanical ( <i>General</i> ):      Ordinary AC or exhaust fans	Other:      None
Protective Gloves:      Use rubber or neoprene	Eye Protection:      Generally recommended.	
Other Protective Clothing or Equipment:      Generally not required		
Work/Hygienic Practices:      Normal care and cleanliness.		