

Material Safety Data Sheet

Identity (As Used on Label and List) Restor-A-Shine Polishing Compound	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.
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Section I

Manufacturer's Name Howard Products, Inc.	Emergency Telephone Number Chemtrec (800)- 424-9300
Address (Number, Street, City, State, and ZIP Code) 560 Linne Road	Telephone Number for Information (805) 227-1000
Paso Robles, CA 93446	Date Prepared 10/27/00 2nd Rev. 04/14/08
	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)
Petroleum Distillate CAS# 64742-54-7	100 ppm	N/A	N/A	
Aliphatic Hydrocarbons CAS# 8052-41-3	100 ppm	N/A	N/A	

Section III - Physical/Chemical Characteristics

Boiling Point	>225°F	Specific Gravity (H₂O = 1)	0.9056@20°C
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	<1	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water	Partial	Water Reactive	No
Appearance and Odor Light brown - opaque.			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 160°F TCC	Flammable Limits in air % by volume ND	LEL N/A	UEL N/A
Extinguishing Media Foam, CO ₂ , Dry Chemical or Water Fog.			
Special Fire Fighting Procedures Water spray may be useful to cool containers, but do not use strong stream of water that may spread flames.			
Unusual Fire and Explosion Hazards NONE			

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Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	N/A
	Stable	✓		
Incompatibility (Materials to Avoid)	N/A			
Hazardous Decomposition or By-products	N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	✓		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? ✓ (dust)	Skin? N/A	Ingestion? N/A
Health Hazards	Acute Product may be irritating to skin, eyes, nose and throat.		
	Chronic If generated, excessive inhalation of dust over a long period of time, may cause silicosis.		
Carcinogenicity:	NTP? ✓ (dust)	IARC Monographs? N/A	OSHA Regulated? N/A Not Listed ✓
Signs and Symptoms of Exposure	N/A		
Medical Conditions	Generally Aggravated by Exposure N/A		
Emergency and First Aid Procedures	Seek medical assistance for further treatment, observation and support if necessary.		
Eye Contact	Flush eyes with water.		
Skin Contact	Wash with soap and water		
Inhalation	N/A		
Ingestion	Give 2 or 3 cups of water or milk to drink; obtain medical attention.		

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

Steps to Be Taken in Case Material is Released or Spilled	Keep away from open flame or sparks. Collect liquid in sealed containers.		
Waste Disposal Method	Place sealed, labeled containers in waste facility according to local disposal codes.		
Precautions to Be Taken in Handling and Storing	Store in cool dry place.		
Other Precautions	Avoid generating dust.	D.O.T. Hazard Class: Combustible Liquid U.N. #ND	
HMIS Rating:	Health 0	Flammability 1	Reactivity 0 Personal Protection E

Section VIII - Control Measures

Respiratory Protection (Specify Type)	Dust mask if dust generated.		
Ventilation	Local Exhaust ✓	Special	N/A
	Mechanical (General) N/A	Other	N/A
Protective Gloves	N/A	Eye Protection	Safety glasses if splashing occurs.
Other Protective Clothing or Equipment	N/A		
Work/Hygienic Practices	Wash hands after use.		

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Identity (As Used on Label and List) Restor-A-Shine Burnishing Cream	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.
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Section I

Manufacturer's Name Howard Products, Inc.	Emergency Telephone Number Chemtrec (800)- 424-9300
Address (Number, Street, City, State, and ZIP Code) 560 Linne Road	Telephone Number for Information (805) 227-1000
Paso Robles, CA 93446	Date Prepared 10/27/00 3rd Rev. 04/14/08
	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)
Aliphatic Hydrocarbons CAS# 8052-41-3	100 ppm	N/A	N/A	

Section III - Physical/Chemical Characteristics

Boiling Point	>225°F	Specific Gravity (H ₂ O = 1)	0.9056@20°C
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	<1	Evaporation Rate (Butyl Acetate = 1)	<1
Solubility in Water	Partial	Water Reactive	No
Appearance and Odor	Light brown - opaque.		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	160°F TCC	Flammable Limits in air % by volume	ND	LEL	N/A	UEL	N/A
Extinguishing Media	Foam, CO ₂ , Dry Chemical or Water Fog.						
Special Fire Fighting Procedures	Water spray may be useful to cool containers, but do not use strong stream of water that may spread flames.						
Unusual Fire and Explosion Hazards	N/A						

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Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	N/A
	Stable	✓		
Incompatibility (Materials to Avoid) N/A				
Hazardous Decomposition or By-products N/A				
Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	✓		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? ✓(dust)	Skin? N/A	Ingestion? N/A
Health Hazards	Acute Product may be irritating to skin, eyes, nose and throat.		
	Chronic If generated, excessive inhalation of dust over a long period of time, may cause silicosis.		
Carcinogenicity:	NTP? ✓(dust)	IARC Monographs? N/A	OSHA Regulated? N/A Not Listed ✓
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure N/A			
Emergency and First Aid Procedures Seek medical assistance for further treatment, observation and support if necessary.			
Eye Contact	Flush eyes with water.		
Skin Contact	Wash with soap and water		
Inhalation	N/A		
Ingestion	Give 2 or 3 cups of water or milk to drink; obtain medical attention.		

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

Steps to Be Taken in Case Material is Released or Spilled	Keep away from open flame or sparks. Collect liquid in sealed containers.		
Waste Disposal Method	Place sealed, labeled containers in waste facility according to local disposal codes.		
Precautions to Be Taken in Handling and Storing	Store in cool dry place.		
Other Precautions	Avoid generating dust.	D.O.T. Hazard Class: Combustible Liquid U.N. #ND	
HMIS Rating:	Health 0	Flammability 1	Reactivity 0 Personal Protection E

Section VIII - Control Measures

Respiratory Protection (Specify Type) Dust mask if dust generated.			
Ventilation	Local Exhaust ✓	Special	N/A
	Mechanical (General) N/A	Other	N/A
Protective Gloves	None needed.	Eye Protection	Safety glasses if splashing occurs.
Other Protective Clothing or Equipment N/A			
Work/Hygienic Practices Wash hands after use.			