

# Material Safety Data Sheet

<b>Identity (As Used on Label and List)</b> <div style="text-align: center; font-weight: bold;">Restor-A-Finish</div>	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

<b>Manufacturer's Name</b> <div style="text-align: center;">Howard Products, Inc.</div>	<b>Emergency Telephone Number</b> <div style="text-align: center;">Chemtrec (800)- 424-9300</div>
<b>Address (Number, Street, City, State, and ZIP Code)</b> <div style="text-align: center;">560 Linne Road</div>	<b>Telephone Number for Information</b> <div style="text-align: center;">(805) 227-1000</div>
<div style="text-align: center;">Paso Robles, CA 93446</div>	<b>Date Prepared</b> <div style="text-align: center;">8/11/88 9th Rev. 3/23/04</div>
	<b>Signature of Preparer (Optional)</b>

## Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	% (optional)
Hydrocarbon Blend (T.S.)*		100 ppm	100 ppm	
This product contains the following chemicals subject to the reporting requirements of SARA Title III Section 313 and CFR 372:	(1) <b>WARNING:</b> Toluene is known to the state of California to cause birth defects or other reproductive harm.  (2) <b>WARNING:</b> Benzene is known to the state of California to cause cancer and birth defects or other reproductive harm.			
Ketone      78-93-3      2.48%				
Xylene      1330-20-7      2.48%				
(1) Toluene      Trace <.01%				
(2) Benzene      71-43-2      Trace <.01%				
Petroleum Distillates CAS# 64742-54-7				
*Materials listed are confidential and considered to be a trade secret				

## Section III - Physical/Chemical Characteristics

<b>Boiling Point</b>	°	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	.866
<b>Vapor Pressure (mm Hg.)</b>	51.2 mm Hg @ 20°C	<b>Melting Point</b>	N/A
<b>Vapor Density (AIR = 1)</b>	>1	<b>Evaporation Rate (Butyl Acetate = 1)</b>	<1
<b>Solubility in Water</b> None	<b>Water Reactive</b> No		
Max VOC g/l. 350 g/l.			
<b>Appearance and Odor</b>	Dark colored liquid-characteristic aromatic odor		

## Section IV - Fire and Explosion Hazard Data

<b>Flash Point (Method Used)</b> 39°F TCC	<b>Flammable Limits in Air % by Volume</b> ND	<b>LEL</b>	<b>UEL</b>
<b>Extinguishing Media</b> Dry chemical, CO <sub>2</sub> , Universal Foam			
<b>Special Fire Fighting Procedures</b> Do not use direct stream of water, product will float. Use of a SCBA is recommended. Evacuate area of unprotected personnel.			
<b>Unusual Fire and Explosion Hazards</b> Flashback along vapor trail may occur. This material is flammable and may be ignited by heat, sparks, flame or static electricity. Do not smoke in presence of product. Under normal conditions, this product will not create its own heat or cause self ignition.			

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## Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	None Known
	Stable	✓		
Incompatibility (Materials to Avoid) Strong Oxidizing Agents, Acids, Halogens, Vinyl Chloride.				
Hazardous Decomposition or By-products Thermal decomposition may yield oxides of carbon.				
Hazardous Polymerization	May Occur		Conditions to Avoid	Mist, if generated.
	Will Not Occur	✓		

## Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin? ✓	Ingestion? ✓
Health Hazards	Acute Potential aspiration hazard if swallowed; eye irritant.		
	Chronic Not known.		
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated? Not Listed ✓
Signs and Symptoms of Exposure Headache, dizziness, nausea; eye and skin irritation.			
Medical Conditions Generally Aggravated by Exposure Asthma, Dermatitis			
Emergency and First Aid Procedures Seek medical assistance for further treatment, observation and support if necessary.			
Eye Contact	Move victim away from exposure to vapors and into fresh air. Flush eyes with water for 15 minutes. If redness develops, seek medical attention.		
Skin Contact	Remove contaminated clothing cleanse affected area thoroughly by washing with soap and water.		
Inhalation	Remove victim to fresh air and provide oxygen if breathing with difficulty. Give artificial respiration if not breathing.		
Ingestion	DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Give three cups of milk to drink.		

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

Steps to Be Taken in Case Material is Released or Spilled	Material is flammable. Eliminate all ignition sources. Collect liquid in sealed containers or absorbent material.		
Waste Disposal Method	Do not allow materials to enter municipal sewage system. Place labeled container in waste facility under RCTA Regulations.		
Precautions to Be Taken in Handling and Storing	Store in cool dry place. Avoid generating mists while handling. Avoid prolonged skin contact. Ground equipment.		
Other Precautions	Do not weld, heat, smoke, or drill near container. D.O.T. Hazard Class: Flammable Liquid U.N. #1263		
HMIS Rating:	Health 2	Flammability 3	Reactivity 0 Personal Protection G

## Section VIII - Control Measures

Respiratory Protection (Specify Type) NIOSH approved air-purifying respirator for organic vapors (type TC 23C)			
Ventilation	Local Exhaust ✓	Special	
	Mechanical (General)	Other Work in well ventilated area.	
Protective Gloves	Plastic/Rubber	Eye Protection	Safety glasses if splashing occurs.
Other Protective Clothing or Equipment None needed.			
Work/Hygienic Practices Wash hands immediately with soap and water.			