

Material Safety Data Sheet

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|--|---|
| Identity (As Used on Label and List) <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. |
|--|---|

Section I

| | |
|--|---|
| Manufacturer's Name <div style="text-align: center; font-weight: bold;">Howard Products, Inc.</div> | Emergency Telephone Number <div style="text-align: center; font-weight: bold;">Chemtrec (800)- 424-9300</div> |
| Address (Number, Street, City, State, and ZIP Code) <div style="text-align: center; font-weight: bold;">560 Linne Road</div> | Telephone Number for Information <div style="text-align: center; font-weight: bold;">(805) 227-1000</div> |
| <div style="text-align: center; font-weight: bold;">Paso Robles, CA 93446</div> | Date Prepared <div style="text-align: center; font-weight: bold;">8/11/88 9th Rev. 3/23/04</div> |
| | 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) | | | | | | |
|---|---|-------------|--------------|--------------|-------------|---------|-------------|-------------|-----------|-------------|
| Hydrocarbon Blend (T.S.)* | N/A | 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) WARNING: Toluene is known to the state of California to cause birth defects or other reproductive harm. (2) WARNING: Benzene is known to the state of California to cause cancer and birth defects or other reproductive harm. | | | | | | | | | |
| <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; padding: 2px;">Ketone</td> <td style="width: 20%; padding: 2px;">78-93-3</td> <td style="width: 20%; padding: 2px;">2.48%</td> </tr> <tr> <td style="padding: 2px;">Xylene</td> <td style="padding: 2px;">1330-20-7</td> <td style="padding: 2px;">2.48%</td> </tr> </table> | | | | | Ketone | 78-93-3 | 2.48% | Xylene | 1330-20-7 | 2.48% |
| Ketone | | | | | 78-93-3 | 2.48% | | | | |
| Xylene | | | | | 1330-20-7 | 2.48% | | | | |
| <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; padding: 2px;">(1) Toluene</td> <td style="width: 20%; padding: 2px;"></td> <td style="width: 20%; padding: 2px;">Trace <.01%</td> </tr> <tr> <td style="padding: 2px;">(2) Benzene</td> <td style="padding: 2px;">71-43-2</td> <td style="padding: 2px;">Trace <.01%</td> </tr> </table> | | | | | (1) Toluene | | Trace <.01% | (2) Benzene | 71-43-2 | Trace <.01% |
| (1) Toluene | | Trace <.01% | | | | | | | | |
| (2) Benzene | 71-43-2 | Trace <.01% | | | | | | | | |
| | | | | | | | | | | |
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Section III - Physical/Chemical Characteristics

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|--|--------------------------|--|------|
| Boiling Point | >200°F | Specific Gravity (H₂O = 1) | .866 |
| Vapor Pressure (mm Hg.) | 51.2 mm Hg @ 20°C | Melting Point | N/A |
| Vapor Density (AIR = 1) | >1 | Evaporation Rate (Butyl Acetate = 1) | <1 |
| Solubility in Water None | Water Reactive No | | |
| Max VOC g/l. 350 g/l. | | | |
| Appearance and Odor Dark colored liquid-characteristic aromatic odor | | | |

Section IV - Fire and Explosion Hazard Data

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|--|--|---|---|
| Flash Point (Method Used) <div style="text-align: center; font-weight: bold;">39°F TCC</div> | Flammable Limits in Air % by Volume <div style="text-align: center; font-weight: bold;">ND</div> | LEL <div style="text-align: center; font-weight: bold;">N/A</div> | UEL <div style="text-align: center; font-weight: bold;">N/A</div> |
| Extinguishing Media <div style="text-align: center; font-weight: bold;">Dry chemical, CO₂, Universal Foam</div> | | | |
| Special Fire Fighting Procedures Do not use direct stream of water, product will float. Use of a SCBA is recommended. Evacuate area of unprotected personnel. | | | |
| Unusual Fire and Explosion Hazards 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. | | | |

Material Safety Data Sheet

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Section V - Reactivity Data

| | | | | |
|--|----------------|---|---------------------|---------------------|
| Stability | Unstable | | Conditions to Avoid | N/A |
| | 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: | N/A | Inhalation? | N/A | Skin? | ✓ | Ingestion? | ✓ | |
| Health Hazards | Acute | Potential aspiration hazard if swallowed; eye irritant. | | | | | | |
| | Chronic | N/A | | | | | | |
| Carcinogenicity: | NTP? | N/A | IARC Monographs? | N/A | OSHA Regulated? | N/A | 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 | N/A | | | |
| | Mechanical (General) | N/A | | Other | Work in well ventilated area. | | |
| Protective Gloves | Chemical Resistant Gloves | Eye Protection | Safety glasses if splashing occurs. | | | | |
| Other Protective Clothing or Equipment N/A | | | | | | | |
| Work/Hygienic Practices Wash hands immediately with soap and water. | | | | | | | |