### Section 1 - Product Identification

The Martin Senour Co.

101 Prospect Ave. N.W.

Cleveland, OH 44115

Emergency telephone number: (216) 566-2917

Information telephone number: (216) 566-2902

Date of preparation: February 7, 2000


### Section 2 - Hazardous Ingredients

| CAS No. | ACGIH TLV | OSHA PEL | Units | Vapor Pressure (mm Hg) | 625 Ford Black | 626 Ford Gray | 627 Ford Blue | 628 GM Blue | 629 Chevrolet Orange | 630 Ford Red | 631 Chrysler Blue | 632 Chrysler Orange | 633 Aluminum | 634 Semi-Gloss Black | 635 Buck Red | 636 Pontiac Blue |
|---------|-----------|---------|-------|------------------------|----------------|--------------|--------------|-------------|---------------------|-------------|----------------|------------------|--------------|------------------------|-------------|---------------|----------------|
| 74-98-6 | Propane   | 2500    | 1000  | PPM 760.0              | 14             | 14           | 14           | 14          | 14                  | 15          | 14            | 14               | 14           | 14                      | 14          | 14            |
| 106-97-8 | Butane    | 800     | 800   | PPM 760.0              | 13             | 13           | 13           | 13          | 13                  | 13          | 13            | 13               | 13           | 13                      | 13          | 13            |
| 108-88-3 | § Toluene. | 50      | 100   | <150 PPM (Skin) 22.0   | 2              | 2            | 2            | 3           | 3                   | 4           | 3             | 3                | 4            | 3                       | 3           | 4             |
| 100-41-4 | § Ethylbenzene | 100   | 100  | <125 <125 PPM         | 4              | 3            | 3            | 3           | 3                   | 4           | 3             | 3                | 4            | 3                       | 3           | 4             |
| 1330-20-7 | § Xylene. | 100    | 100  | <150 <150 PPM         | 20             | 15           | 20           | 16          | 18                  | 17          | 18            | 17               | 18           | 18                      | 18          | 18            |
| 67-64-1 | Acetone.  | 500    | 1000  | PPM 180.0              | 35             | 40           | 40           | 38          | 41                  | 40          | 24            | 33               | 33           | 33                      | 33          | 33            |
| 14807-96-6 | Talc      | 2      | 2     | Mg/M3  as Resp.        | 1              |              |              |              |                     |              |               |                   |              |                          |              |               |
| 471-34-1 | Calcium Carbonate. | 10 | 15   | [5] Mg/M3 as Resp. Dust | 2              |              |              |              |                     |              |               |                   |              |                          |              |               |
| 13463-67-7 | Titanium Dioxide. | 10 | 10   | [5] Mg/M3 as Dust Fraction | 2              | 3            | 3            |              |                     |              |               |                   |              |                          |              |               |
| 1333-86-4 | Carbon Black. | 3.5  | 3.5  | Mg/M3                  | 0.4            | 0.2          |              |              |                     |              |               |                   |              |                          |              |               |

**Weight per Gallon (lbs.):**

- 6.16
- 6.24
- 6.10
- 6.19
- 6.16
- 6.13
- 6.19
- 6.20
- 6.27
- 6.41
- 6.29
- 6.25

**VOC (Volatile Organic Compounds)** Percent By Weight

- 51.3
- 47.5
- 50.1
- 48.1
- 49.3
- 47.6
- 48.0
- 59.3
- 50.2
- 49.3
- 50.2
- 50.5

**VOC Less Water & Federally Exempt Solvents - lbs./gal.**

- 4.69
- 4.77
- 4.85
- 4.76
- 4.71
- 4.72
- 4.75
- 4.73
- 4.58
- 4.71
- 4.61
- 4.59

**Photochemically Reactive**

- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes
- Yes

**Flash Point (°F):**

- < 0
- < 0
- < 0
- < 0
- < 0
- < 0
- < 0
- < 0
- < 0
- < 0

**HMIS (NFPA) Rating (health - flammability - reactivity):**

- 2* - 4 - 0
- 2* - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0
- 2 - 4 - 0

§ Ingredient subject to the reporting requirements of the Superfund Amendments and Reauthorization Act (SARA) Section 313, 40 CFR 372.65 C
Section 3 — Physical Data

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Weight</td>
<td>See Table</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.72-0.77</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Heavier than Air</td>
</tr>
<tr>
<td>Boiling Range</td>
<td>&lt;0-292°F</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N.A.</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>N.A.</td>
</tr>
<tr>
<td>Flash Point</td>
<td>LEL 1.0</td>
</tr>
<tr>
<td>Upper Explosion Limit</td>
<td>UEL 12.8</td>
</tr>
</tbody>
</table>

Section 4 — Fire And Explosion Hazard Data

- Flammability Classification: Flash Point: See Table
- Red Label: Extremely Flammable, Flash below 21 °F
- Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam
- UNUSUAL FIRE AND EXPLOSION HAZARDS
  - Keep containers tightly closed. Isolate from heat, electrical equipment, sparks, and an open flame. Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions overexposure to decomposed products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

Section 5 — Health Hazard Data

- Routes of Exposure
  - Inhalation and/or Skin or Eye contact. Follow recommendations for proper use, ventilation, and personal protective equipment to minimize exposure.
- Acute Health Hazards
  - Irritation of eyes, skin and respiratory system. May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.
- Signs and Symptoms of Overexposure
  - Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists. Redness and itching or burning sensation may indicate eye or excessive skin exposure. Medical conditions aggravated by exposure: None generally recognized.

Section 6 — Reactivity Data

- Stability: Stable
- Incompatibility: None known.
- Hazardous Decomposition Products: By fire: Carbon Dioxide, Carbon Monoxide, Oxides of Metals in Section 2
- Hazardous Polymerization: Will Not Occur

Section 7 — Spill Or Leak Procedures

- Steps to Be Taken in Case Material is Released or Spilled: Remove all sources of ignition. Ventilate and remove with inert absorbent.
- Waste Disposal Method: Waste from these products may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Waste from 642 Gray Primer-Sealer may also require extractability testing.

Section 8 — Protection Information

- Precautions to Be Taken in Use
  - Explosion hazard. Use only with adequate ventilation. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Wash hands after using.
  - These coatings may contain materials classified as nuisance particulates (listed as “Dust” in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 15 mg./m3 (total dust), 3 mg./m3 (respirable fraction), OSHA PEL 15 mg./m3 (total dust), 5 mg./m3 (respirable fraction).
- Respiratory Protection
  - If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/NSHA for protection against materials in Section 2.
  - When sanding, wirebrushing, abrading, burning or welding the dried film, wear a particulate respirator approved by NIOSH/NSHA for protection against non-volatile materials in Section 2.
- Protective Gloves
  - Wear gloves which are recommended by glove provider for protection against materials in Section 2.
- Eye Protection
  - Wear safety spectacles with unperforated sideshields.

Section 9 — Precautions

- DOT Storage Category: 1A
- Precautions to Be Taken in Handling and Storing
  - Contents are EXTREMELY FLAMMABLE. Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively.
  - Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.

Section 10 — Other Regulatory Information

- California Proposition 65
  - WARNING: These products contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

TSCA Certification

All chemicals in these products are listed, or are exempt from listing, in the TSCA Inventory. The above information pertains to these products as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to these products may substantially alter the composition and health hazards of the products. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.