### SECTION I - PRODUCT IDENTIFICATION

**PRODUCT NUMBERS**  
XO-Line XO-1, 2, 4, 5, 6, 7, 8, 14, 15, 18, 20, 23, 24, 25, 26, 27, 31, T & D Bases (Not XO-10)

**PRODUCT NAME**  
Tru-Test Supreme XO-Rust Enamel

**PRODUCT CLASS**  
Alkyd Resin Gloss Enamel

### SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT / CAS. NO.</th>
<th>OCCUPATIONAL EXPOSURE LIMITS</th>
<th>VAPOR PRESSURE</th>
<th>WT %</th>
<th>TEL</th>
<th>PEL</th>
<th>OCC</th>
<th>PEL</th>
<th>NAME</th>
<th>OCC</th>
<th>PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Mineral Spirits</em></td>
<td>64742-47-8</td>
<td>30-45</td>
<td>varies with color</td>
<td>100ppm</td>
<td>500ppm</td>
<td>2.0MMHG @ 68°F</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>*(S)*Calcium Barium Phosphosilicate</td>
<td>66402-68-4</td>
<td>1-5</td>
<td>10mg/m³</td>
<td>15mg/m³</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Diatomaceous Silica</em></td>
<td>68855-54-9</td>
<td>1-5</td>
<td>10mg/m³</td>
<td>10mg/m³</td>
<td>NA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Hydrous Magnesium Silicate</strong></td>
<td>14807-96-6</td>
<td>4-9</td>
<td>2mg/m³</td>
<td>15mg/m³</td>
<td>NA</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

*This ingredient only in XO-18 & XO-31.

**This ingredient only in XO-18

(S) = This ingredient is subject to the reporting requirements of SEC. 313 SARA Title III

NA = Not applicable  NE = Not established

### SECTION III - PHYSICAL DATA

- **BOILING RANGE**: 300-380 °F
- **VAPOR DENSITY**: *Faster* X heavier
- **LIGHTER THAN AIR**: *Faster*
- **EVAPORATION RATE**: *Faster* X slower than ether
- **% VOLATILE VOLUME**: *Faster*
- **Volatil Organic Content (VOC)**: less than 380 gm/L
- **VOC** varies with color

4/90
SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION OSHA Class II FLASH POINT 105°F LEL 0.9
DOT Combustible Liquid

EXTINGUISHING MEDIA:
☐ FOAM ☑ "ALCOHOL" ☑ CO₂ ☑ DRY CHEMICAL ☑ WATER FOG ☐ OTHER

UNUSUAL FIRE AND EXPLOSION HAZARDS - Closed containers may explode when exposed to extreme heat. Isolate from heat, sparks and open flame.

SPECIAL FIREFIGHTING PROCEDURES - Treat as a volatile liquid fire. Water spray may be ineffective. If water spray is used, fog nozzles are preferable.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - Severe eye irritation, drying of skin, excessive inhalation, causes headache, dizziness & nausea. Severe eye irritation, drying of skin, excessive inhalation, causes headache, dizziness & nausea. In the Diatomaceous Silica is Crystalline Silica (CS) which is considered a hazard by inhalation, IARC has classified CS as probably carcinogenic for humans (2A), from lab animal studies. CS has not been classified as a carcinogen by NTP or OSHA.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None known to General Paint & Chemical Co

PRIMARY ROUTE(S) OF ENTRY: ☑ DERMAL ☑ INHALATION ☐ INGESTION

EMERGENCY AND FIRST AID PROCEDURES

Eyes & Skin: Wash with fresh water. Wash skin with warm water & soap.
Inhalation: Remove to fresh air. Apply artificial respiration if necessary. Get medical attention.
Ingestion: Do not induce vomiting. Keep person warm and quiet. Get medical attention.

SECTION VI - REACTIVITY DATA

STABILITY ☑ UNSTABLE ☐ STABLE

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☑ WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS

CONDITIONS TO AVOID Isolate from heat & open fire.

INCOMPATIBILITY (MATERIALS TO AVOID)

Avoid contact with strong oxidizing agents
SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Eliminate all ignition sources. Contain spill, absorb liquid with clay, sand or floor absorbent. Prevent run-off to sewers, streams or other bodies of water.

WASTE DISPOSAL METHOD
Contaminated absorbent may be deposited in a landfill in accordance with local, state and federal regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION - NIOSH/MSHA jointly approved air supplied respirator if TLV limits are exceeded. Approved mechanical filter to remove solid airborne particles of overspray during application.
VENTILATION - Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV.
PROTECTIVE GLOVES - Required to prevent prolonged or repeated contact
EYE PROTECTION - Use of safety eyewear is recommended to prevent eye contact.

OTHER PROTECTIVE EQUIPMENT- Impervious clothing & boots are suggested to prevent prolonged or repeated skin contact.
HYGIENIC PRACTICES:
Wash hands before eating, smoking or using bathroom
Do not reuse contaminated clothing.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep away from heat sparks and open flames. For storage conditions see OSHA 1910.106

OTHER PRECAUTIONS
Do not take internally. Avoid prolonged contact with skin. Containers should be grounded when pouring.
Avoid free fall of more than 2 - 3 inches when pouring.