The Valspar Corporation
Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Material Identification
Product ID: 027.0008127.003
Product Name: INT'GSLN' PEGAN
Product Use: Paint product.
Print date: 09/Oct/2007
Revision Date: 09/Oct/2007

Company Identification
The Valspar Corporation - Architectural Coatings Division
1191 Wheeling Road
Wheeling, IL 60090
Manufacturer's Phone: 1-847-520-8580

24-Hour Medical Emergency Phone: 1-888-345-5732

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>Chemical name</th>
</tr>
</thead>
<tbody>
<tr>
<td>MINERAL SPIRITS</td>
<td>50 - 55</td>
<td>Petroleum distillates, hydrotreated light</td>
</tr>
<tr>
<td>PROPRIETARY PIGMENT</td>
<td>1 - 5</td>
<td>PROPRIETARY PIGMENT</td>
</tr>
<tr>
<td>XYLENE</td>
<td>1 - 5</td>
<td>Xylenes (o-, m-, p- isomers)</td>
</tr>
<tr>
<td>TALC</td>
<td>1 - 5</td>
<td>TALC (MG3H2(Si03)4)</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>.1 - 1</td>
<td>Ethyl benzene</td>
</tr>
<tr>
<td>CARBON BLACK PIGMENT</td>
<td>.1 - 1</td>
<td>CARBON BLACK</td>
</tr>
</tbody>
</table>

If this section is blank there are no hazardous components per OSHA guidelines.

3. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
Ingestion
Skin absorption

Emergency Overview:
This section not in use.

This product contains ingredients that may contribute to the following potential acute health effects:

Inhalation Effects:
Harmful if inhaled. May affect the brain, nervous system, or respiratory system, causing dizziness, headache, nausea or respiratory irritation.

Product ID: 027.0008127.003
Eye Contact:
May cause moderate eye irritation.

Skin Contact:
May cause moderate skin irritation.

Acute Ingestion:
None known

Other Effects:
May cause liver damage. May cause kidney damage.

This product contains ingredients that may contribute to the following potential chronic health effects:

Notice: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Possible cancer hazard. Contains ingredients which may cause cancer based on animal data. Risk of cancer depends on duration and level of exposure.

See Section 11 for toxicological information about Mutagens, Teratogens and Carcinogens.

If this section is blank, no information is available.

4. FIRST AID MEASURES

Inhalation:
If affected by inhalation, move victim to fresh air. If symptoms persist, seek medical attention.

Eye Contact:
In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.

Skin Contact:
In case of contact, immediately flush skin with plenty of soap and water for at least 15 minutes. If irritation persists get medical attention.

Ingestion:
If swallowed, do not induce vomiting. Give large quantities of water. If available, give several glasses of milk. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Medical conditions aggravated by exposure: Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

Flash point (Fahrenheit):
Lower explosive limit:
Upper explosive limit:
Autoignition temperature:
Sensitivity to impact:
Sensitivity to static discharge:

Hazardous combustion products:

101° F (38° C) TCC/PM
1 %
6 %
Not available. ° F (° C)
No.
Can be sensitive to static discharge hazards. Please see bonding and grounding information in Section 7.
See Section 10.

Unusual fire and explosion hazards:
Contaminated rags, wipes, saw dust, etc., may catch fire spontaneously. Store waste under water in closed metal containers until disposed of in compliance with applicable regulations. Contains oxidizable materials.

Extinguishing media:
Carbon dioxide, dry chemical, foam and/or water fog.

Product ID: 027.0008127.003
Fire fighting procedures:
Use water spray to cool nearby containers and structures exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:
Ventilate area. Avoid breathing of vapors. Use self-containing breathing apparatus or airmask for large spills in a confined area. Wipe, scrape or soak up in an inert material and put in a container for disposal. See section 5, "Unusual Fire and Explosion Hazards", for proper container and storage procedures. Remove sources of ignition. Remove with inert absorbent and non sparking tools. Avoid contact with eyes.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:
Keep away from heat, sparks, and flames. Keep container closed when not in use. Do not store above 120 degrees F. (49 degrees C). Based on flash point and vapor pressure, suitable storage should be provided in accordance with OSHA regulation 1910.106, Ontario OH&S regulation 851 section 22. Empty containers may contain product residue, including flammable or explosive vapors. Do not cut, puncture or weld on or near container. All label warnings must be observed until the container has been commercially cleaned or reconditioned. If the product is used near or above the flashpoint, an ignition hazard may be present. Activities, uses, or operations which liberate vapor (such as mixing or free fall of liquids) may also present an ignition hazard. Please ensure containers and other interconnected equipment are properly bonded and grounded at all times.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:
Avoid contact with eyes. Wear chemical goggles if there is the possibility of contact or splashing in the eye.

Skin protection:
Appropriate chemical resistant gloves should be worn. To prevent skin contact wear protective clothing covering all exposed areas.

Respiratory protection:
If exposure cannot be controlled below applicable limits, use the appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer’s literature to ensure that the respirator will provide adequate protection. Read and follow all respirator manufacturer’s instructions.

Ventilation
Required when spraying or applying in confined area. Ventilation equipment should be explosion proof.

Exposure Guidelines

OSHA Permissible Exposure Limits (PEL’s)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>TWA (final)</th>
<th>Ceilings limits (final)</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPRIETARY PIGMENT</td>
<td></td>
<td>1 - 5</td>
<td>10 mg/m³</td>
<td>Fume.</td>
<td></td>
</tr>
<tr>
<td>XYLENE</td>
<td>1330-20-7</td>
<td>1 - 5</td>
<td>435 mg/m³</td>
<td>100 ppm</td>
<td></td>
</tr>
<tr>
<td>TALC</td>
<td>14807-96-6</td>
<td>1 - 5</td>
<td>Respirable. Listed.</td>
<td>Total dust. Listed.</td>
<td></td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>1 - 1</td>
<td>435 mg/m³</td>
<td>100 ppm</td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK PIGMENT</td>
<td>1333-86-4</td>
<td>1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Product ID: 027.0008127.003
### ACGIH Threshold Limit Value (TLV's)

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling limits</th>
<th>Skin designations</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPRIETARY PIGMENT</td>
<td>1 - 5</td>
<td>5 mg/m³</td>
<td>Dust and fume. Fe</td>
<td></td>
<td></td>
</tr>
<tr>
<td>XYLENE 1330-20-7</td>
<td>1 - 5</td>
<td>100 ppm</td>
<td>150 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TALC 14807-96-6</td>
<td>1 - 5</td>
<td>2 mg/m³</td>
<td>Respirable fraction. The value is for particulate matter containing no asbestos and &lt;1% crystalline silica.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ETHYL BENZENE 100-41-4</td>
<td>.1 - 1</td>
<td>100 ppm</td>
<td>125 ppm</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARBON BLACK PIGMENT 1333-86-4</td>
<td>.1 - 1</td>
<td>3.5 mg/m³</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

### 9. PHYSICAL PROPERTIES

**Odor:** Normal for this product type.

**Physical State:** Liquid

**pH:** Not determined.

**Vapor pressure:** 6 mmHG @ 68°F (20°C)

**Vapor density (air = 1.0):** 5.1

**Boiling point:** 282°F (139°C)

**Solubility in water:** Insoluble.

**Coefficient of water/oil distribution:** Not determined.

**Density (lbs per US gallon):** 7.8

**Specific Gravity:** .94

**Evaporation rate (butyl acetate = 1.0):** .6

### 10. STABILITY AND REACTIVITY

**Stability:** Stable

**Conditions to Avoid:** None known.

**Incompatibility:** None known.

**Hazardous Polymerization:** None anticipated.

**Hazardous Decomposition Products:** Carbon monoxide and carbon dioxide.

**Sensitivity to static discharge:** Can be sensitive to static discharge hazards. Please see bonding and grounding information in Section 7.

### 11. TOXICOLOGICAL INFORMATION

**Mutagens:**

**Teratogens:**

---

**Product ID:** 027.0008127.003
Carcinogens:  
Contains ethylbenzene, which has been determined by NTP to be an animal carcinogen with no known relevance to humans. IARC has classified ethylbenzene as possibly carcinogenic to humans (2b) on the basis of sufficient evidence of carcinogenicity in laboratory animals but inadequate evidence of cancer in humans.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>IARC Group 1 - Human Evidence</th>
<th>IARC Group 2A - Limited Human Data</th>
<th>IARC Group 2B - Sufficient Animal Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>.1 - 1</td>
<td></td>
<td></td>
<td>Monograph 77, 2000</td>
</tr>
<tr>
<td>CARBON BLACK PIGMENT</td>
<td>1333-86-4</td>
<td>.1 - 1</td>
<td></td>
<td></td>
<td>Monograph 65, 1996</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Common Name</th>
<th>CAS-No.</th>
<th>Approx. Weight %</th>
<th>NTP Known Carcinogens</th>
<th>NTP Suspect Carcinogens</th>
<th>NTP Evidence of Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>TALC</td>
<td>14807-96-6</td>
<td>1 - 5</td>
<td></td>
<td></td>
<td>male rat-some evidence; female rat-clear evidence; male mice-no evidence; female mice-no evidence</td>
</tr>
<tr>
<td>ETHYLBENZENE</td>
<td>100-41-4</td>
<td>.1 - 1</td>
<td></td>
<td></td>
<td>male rat-clear evidence; female rat-some evidence; male mice-some evidence; female mice-some evidence</td>
</tr>
</tbody>
</table>

If this section is blank, no information is available.

12. ECOLOGICAL DATA

Not available at this time.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation
Proper Shipping Name: PAINT
Hazard Class: COMBUSTIBLE LIQUID
UN ID Number: UN1263
Packing Group: III

U.S. Highway & Rail Shipments
The supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.
15. REGULATORY INFORMATION

**U.S. FEDERAL REGULATIONS:**

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Approx. Weight %</th>
<th>SARA 302</th>
<th>SARA 313</th>
<th>CERCLA RQ in lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>XYLENE 1330-20-7</td>
<td>1 - 5</td>
<td></td>
<td>form R reporting required for 1.0% de minimis concentration</td>
<td>100</td>
</tr>
<tr>
<td>ETHYLBENZENE 100-41-4</td>
<td>1 - 1</td>
<td></td>
<td>form R reporting required for 1.0% de minimis concentration</td>
<td>1000</td>
</tr>
</tbody>
</table>

**SARA 311/312 Hazard Class:**
- Acute: Yes
- Chronic: Yes
- Flammability: Yes
- Reactivity: No
- Sudden Pressure: No

**U.S. STATE REGULATIONS:**

**Pennsylvania Right To Know:**
- PROPRIETARY PIGMENT: Trade Secret
- XYLENE: 1330-20-7
- TALC: 14807-96-6
- MINERAL SPIRITS: 64742-47-8

**Additional Non-Hazardous Materials**
- PROPRIETARY PIGMENT: Trade Secret
- PROPRIETARY RESIN: Trade Secret
- PROPRIETARY RESIN: Trade Secret

**California Proposition 65:**
WARNING: This product contains a chemical known to the State of California to cause cancer.

**Rule 66 status of product:**
- Not photochemically reactive.

**INTERNATIONAL REGULATIONS - Chemical Inventories**

**TSCA Inventory:**
All components of this product are in compliance with U.S. TSCA Chemical Substance Inventory Requirements.

**Canada Domestic Substances List:**
All components of this product are listed on the Domestic Substances List.

16. OTHER INFORMATION

Product ID: 027.0008127.003
HMIS Codes

Health: 2
Flammability: 2
Reactivity: 1

X - See Section 8 for Personal Protective Equipment (PPE).

Abbreviations:
OSHA - Occupational Safety and Health Administration, IARC - International Agency for Research on Cancer, NIOSH - National Institute of Occupational Safety and Health, NTP - National Toxicology Program, ACGIH - American Conference of Governmental Industrial Hygienists, SCAQMD - South Coast Air Quality Management District, TSCA - Toxic Substances Control Act, IATA - International Air Transport Association, IMO - International Maritime Organization, DOT - Department of Transportation, NA - Not applicable, NOT ESTAB - Not established, N.A.V. - Not available, RQ - Reportable quantity, WT - Weight, MG/CU M - Milligrams per cubic meter, G/L - Grams per liter, MM - Millimeters, MPFCF - Millions of particles per cubic foot, PPM - parts per million, PPT - parts per thousand, TCC/PM - Tag closed cup / Pensky-Martens, PB - Lead, PEL - Permissible exposure level, TWA - Time Weighted Average, STEL - Short term exposure limit, C - Celsius, F - Fahrenheit.

Disclaimer:
The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. This MSDS contains additional information required by the state of Pennsylvania.