1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Jasco Mask and Seal
Company Name: W. M. Barr
2105 Channel Avenue
Memphis, TN 38113
Phone Number: (901)775-0100
Web site address: www.wmbarr.com
Emergency Contact: 3E 24 Hour Emergency Contact (800)451-8346
Information: W. M. Barr Customer Service (800)398-3892
Intended Use: To protect from paint over spray and make clean up easy.

Additional Information
This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

2. HAZARDS IDENTIFICATION

Serious Eye Damage/Eye Irritation, Category 2A

GHS Signal Word: Warning
GHS Hazard Phrases:
- H319: Causes serious eye irritation.
GHS Precaution Phrases:
- P264: Wash hands thoroughly after handling.
- P280: Wear protection gloves and eye protection.
GHS Response Phrases:
- P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337+313: If eye irritation persists, get medical advice/attention.
GHS Storage and Disposal Phrases:
No phrases apply.

Hazard Rating System:

OSHA Regulatory Status: This material is classified as hazardous under OSHA regulations.
Potential Health Effects

EYES: This product can be irritating to the eyes.

SKIN: This product may cause skin irritation and drying/defatting or cracking, and dermatitis on repeated or prolonged exposure to the skin.

INHALATION: May cause nose and throat irritation.

INGESTION: No data.

CHRONIC OVEREXPOSURE EFFECTS: May cause dermatitis on repeated or prolonged exposure to the skin.
Reports have associated repeated and prolonged overexposure to solvents with neurological and other physiological damage, such as permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling solvents may be harmful or fatal.

TARGET ORGANS: Eyes, Skin

PRIMARY ROUTES OF ENTRY: Inhalation, Skin Contact

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>Concentration</th>
<th>RTECS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>25265-77-4</td>
<td>Texanol (Ester alcohol; 2,2,4-trimethyl-1,3-pentanediol)</td>
<td>&lt; 5.0 %</td>
<td>UF6000000</td>
</tr>
<tr>
<td>12002-25-4</td>
<td>Dipropylene glycol methyl ether</td>
<td>&lt; 5.0 %</td>
<td>JM1575000</td>
</tr>
</tbody>
</table>

Additional Chemical Information: Specific percentage of composition is being withheld as a trade secret.

### 4. FIRST AID MEASURES

**Emergency and First Aid Procedures:**

- **Skin:**
  Immediately begin washing the skin thoroughly with large amounts of water and mild soap, if available, while removing contaminated clothing. Seek medical attention if irritation develops or persists.

- **Eyes:**
  Immediately begin to flush eyes with water, remove any contact lens. Continue to flush the eyes for at least 15 minutes. Seek medical attention.

- **Inhalation:**
  Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

- **Ingestion:**
  Rinse mouth immediately. Give exposed individual 6 to 8 ounces of liquid, if conscious. Do NOT induce vomiting unless advised by a physician. Seek immediate medical attention. Call a physician, hospital emergency room, or poison control center immediately. Never give anything by mouth to an unconscious person.

**Signs and Symptoms Of Exposure:**

See Potential Health Effects.
5. FIRE FIGHTING MEASURES

Flammability Classification: NFPA Class 3B
Flash Pt: >= 240.00 °F Method Used: TAG Closed Cup
Explosive Limits: LEL: 3.2 % UEL: 15.3 %
Autoignition Pt: No data.
Suitable Extinguishing Media: Carbon dioxide, dry chemical, foam, or water fog.

Unsuitable Extinguishing Media: None known.

Fire Fighting Instructions: Water may be used to cool containers to prevent pressure buildup and possible auto ignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable.

Flammable Properties and Hazards: No data available.

6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Stay upwind and away from all spills, unless wearing appropriate protective equipment. Stop and/or contain discharge if it may be done safely. Ventilate area of spill. Cover with inert material to reduce fumes. Keep out of drains, sewers, or waterways.

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: Avoid inhalation of vapors and contact with skin. Containers of this material may be hazardous when emptied. Since emptied containers retain product residues, all hazard precautions should be observed. Use with adequate ventilation.

Precautions To Be Taken in Storing: Keep product containers cool, dry, and away from sources of ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Partial Chemical Name</th>
<th>OSHA TWA</th>
<th>ACGIH TWA</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>25265-77-4</td>
<td>Texanol {Ester alcohol; 2,2,4-trimethyl-1,3-penta nediol}</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
<tr>
<td>12002-25-4</td>
<td>Dipropylene glycol methyl ether</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
</tbody>
</table>

Respiratory Equipment (Specify Type): In outdoor or open areas use dust filter respirator to remove solid airborne particles of overspray during spray application. In restricted ventilation areas use a NIOSH/MSHA approved chemical-mechanical filters designed to remove a combination of particulate and gas and vapor. In confined areas use air line type respirators or hoods. Respiratory protection may also be necessary in any later manufacturing operations in which the product may become airborne in the form of vapor or dust.

Eye Protection: Safety glasses should be worn during normal handling of this material. Where contact with the eyes or face is likely, a faceshield or chemical splash goggles should be worn to prevent eye contact.

Protective Gloves: Wear resistant gloves such as natural rubber, nitrile, neoprene, or buna N.

Other Protective Clothing: Various application methods can dictate the use of additional protective safety equipment, such as impermeable aprons to minimize exposure.

Engineering Controls (Ventilation etc.): Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

Use only with adequate ventilation to prevent buildup of vapors. Do not use in areas...
where vapors can accumulate and concentrate, such as basements, bathrooms or small enclosed areas. Whenever possible, use outdoors in an open area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea or eye-watering -- STOP -- ventilation is inadequate. Leave area immediately and move to fresh air.

Work/Hygienic/Maintenance Practices:

Wash hands thoroughly after use and before eating, drinking, or smoking.

Do not eat, drink, or smoke in the work area.

Discard any clothing or other protective equipment that cannot be decontaminated.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical States:**

[ ] Gas  [ X ] Liquid  [ ] Solid

**Appearance and Odor:**

Milk-white liquid with an ammonia-like odor.

**Melting Point:**

No data.

**Boiling Point:**

155.00 F - 500.00 F

**Autoignition Pt:**

No data.

**Flash Pt:**

>= 240.00 F  Method Used: TAG Closed Cup

**Explosive Limits:**

LEL: 3.2 %  UEL: 15.3 %

**Specific Gravity (Water = 1):**

1.07

**Density:**

8.8 LB/GL

**Vapor Pressure (vs. Air or mm Hg):**

0.5 MM HG at 68.0 F

**Vapor Density (vs. Air = 1):**

> 1

**Evaporation Rate:**

< 1

**Solubility in Water:**

soluble

**pH:**

8.9

**Percent Volatile:**

48.65 % by weight.

**VOC / Volume:**

0.9370 LB/GL

### 10. STABILITY AND REACTIVITY

**Stability:**

Unstable [ ]  Stable [ X ]

**Conditions To Avoid - Instability:**

No data available.

**Incompatibility - Materials To Avoid:**

Strong acids

**Hazardous Decomposition Or Byproducts:**

Carbon monoxide, carbon dioxide

**Possibility of Hazardous Reactions:**

Will occur [ ]  Will not occur [ X ]

**Conditions To Avoid -**

No data available.
11. TOXICOLOGICAL INFORMATION

Toxicological Information: The product has not been tested as a whole. Refer to section 2 for acute and chronic effects.

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>NTP</th>
<th>IARC</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>25265-77-4</td>
<td>Texanol (Ester alcohol; 2,2,4-trimethyl-1,3-pentanediol)</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
<tr>
<td>12002-25-4</td>
<td>Dipropylene glycol methyl ether</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

General Ecological Information: This product has not been tested as a whole.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with applicable local, state, and federal regulations.

Do not flush to sewer, watershed, or waterway.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated by 49 CFR
DOT Hazard Class: 
UN/NA Number: 

MARINE TRANSPORT (IMDG/IMO):

IMDG/IMO Shipping Name: 
UN Number: |N| Packing Group: 
Hazard Class: 
IMDG MFAG Number: 
IMDG EMS Page: |

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>S. 302 (EHS)</th>
<th>S. 304 RQ</th>
<th>S. 313 (TRI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>25265-77-4</td>
<td>Texanol (Ester alcohol; 2,2,4-trimethyl-1,3-pentanediol)</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>12002-25-4</td>
<td>Dipropylene glycol methyl ether</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

This material meets the EPA "Hazard Categories" defined for SARA Title III Sections as indicated:

[X] Yes [ ] No Acute (immediate) Health Hazard
[X] Yes [ ] No Chronic (delayed) Health Hazard
[X] Yes [X] No Fire Hazard
[X] Yes [X] No Sudden Release of Pressure Hazard
[X] Yes [X] No Reactive Hazard

Other US EPA or State Lists

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>CAA HAP,ODC</th>
<th>CWA NPDES</th>
<th>TSCA: Yes - Inventory</th>
<th>CA PROP.65</th>
</tr>
</thead>
<tbody>
<tr>
<td>25265-77-4</td>
<td>Texanol (Ester alcohol; 2,2,4-trimethyl-1,3-pentanediol)</td>
<td>No</td>
<td>No</td>
<td>Yes - Inventory</td>
<td>No</td>
</tr>
<tr>
<td>12002-25-4</td>
<td>Dipropylene glycol methyl ether</td>
<td>CAA HAP,ODC</td>
<td>No</td>
<td>TSCA: Yes - CA PROP.65</td>
<td>No</td>
</tr>
</tbody>
</table>
16. OTHER INFORMATION

Revision Date: 04/17/2015
Preparer Name: W.M. Barr EHS Dept (901)775-0100
Additional Information About This Product: No data available.

Company Policy or Disclaimer:
The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.