### Section 1 — PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NUMBER**

L61W34

**HMIS CODES**

- Health: 2*
- Flammability: 3
- Reactivity: 0

**PRODUCT NAME**

OPEX* L61 Production Lacquer, Gloss White

**MANUFACTURER’S NAME**

THE SHERWIN-WILLIAMS COMPANY

101 Prospect Avenue N.W.

Cleveland, OH 44115

**DATE OF PREPARATION**

09-MAR-06

**EMERGENCY TELEPHONE NO.**

(216) 566-2917

**INFORMATION TELEPHONE NO.**

(216) 566-2902

### Section 2 — COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>% by WT</th>
<th>CAS No.</th>
<th>INGREDIENT</th>
<th>UNITS</th>
<th>VAPOR PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8</td>
<td>64742-89-8</td>
<td>Lt. Aliphatic Hydrocarbon Solvent</td>
<td>ACGIH TLV 100 ppm</td>
<td>53 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 100 ppm</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>64742-89-8</td>
<td>V. M. &amp; P. Naphtha</td>
<td>ACGIH TLV 300 ppm</td>
<td>12 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 300 ppm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 400 ppm STEL</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>108-88-3</td>
<td>Toluene</td>
<td>ACGIH TLV 50 ppm (Skin)</td>
<td>22 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 100 ppm (Skin)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 150 ppm (Skin) STEL</td>
<td></td>
</tr>
<tr>
<td>0.8</td>
<td>100-41-4</td>
<td>Ethylbenzene</td>
<td>ACGIH TLV 100 ppm</td>
<td>7.1 mm</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>ACGIH TLV 125 ppm STEL</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 100 ppm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 125 ppm STEL</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>1330-20-7</td>
<td>Xylene</td>
<td>ACGIH TLV 100 ppm</td>
<td>5.9 mm</td>
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<td>ACGIH TLV 150 ppm STEL</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 100 ppm</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 150 ppm STEL</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>67-63-0</td>
<td>2-Propanol</td>
<td>ACGIH TLV 400 ppm</td>
<td>33 mm</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>ACGIH TLV 500 ppm STEL</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 400 ppm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 500 ppm STEL</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>78-83-1</td>
<td>2-Methyl-1-propanol</td>
<td>ACGIH TLV 50 ppm</td>
<td>8.7 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 50 ppm</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>111-76-2</td>
<td>2-Butoxyethanol</td>
<td>ACGIH TLV 20 ppm</td>
<td>0.88 mm</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 25 ppm</td>
<td></td>
</tr>
</tbody>
</table>

Continued on page 2
Section 3 -- HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE
- Inhalation of vapor or spray mist.
- Eye or skin contact with the product, vapor or spray mist.

EFFECTS OF OVEREXPOSURE
- Eyes: Irritation.
- Skin: Prolonged or repeated exposure may cause irritation.
- Inhalation: Irritation of the upper 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.

CANCER INFORMATION
- For complete discussion of toxicology data refer to Section 11.

Section 4 -- FIRST AID MEASURES

EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.
SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use.
INHALATION: If affected, remove from exposure. Restore breathing. Keep warm and quiet.
INGESTION: Do not induce vomiting. Get medical attention immediately.

Section 5 -- FIRE FIGHTING MEASURES

FLASH POINT                     LEL   UEL
35 F PMCC                      0.9   12.7

FLAMMABILITY CLASSIFICATION
- RED LABEL -- Flammable, Flash below 100 F

EXTINGUISHING MEDIA
- Carbon Dioxide, Dry Chemical, Foam

Continued on page 3
UNUSUAL FIRE AND EXPLOSION HAZARDS
 Closed containers may explode when exposed to extreme heat.
 Application to hot surfaces requires special precautions.
 During emergency conditions overexposure to decomposition products may
 cause a health hazard. Symptoms may not be immediately apparent. Obtain
 medical attention.

SPECIAL FIRE FIGHTING PROCEDURES
 Full protective equipment including self-contained breathing apparatus
 should be used.
 Water spray may be ineffective. If water is used, fog nozzles are
 preferable. Water may be used to cool closed containers to prevent
 pressure build-up and possible autoignition or explosion when exposed to
 extreme heat.

Section 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
 Remove all sources of ignition. Ventilate the area.
 Remove with inert absorbent.

Section 7 -- HANDLING AND STORAGE

STORAGE CATEGORY
 DOL Storage Class IB

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
 Contents are FLAMMABLE. Keep away from heat, sparks, and open flame.
 During use and until all vapors are gone: 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.
 Consult NFPA Code. Use approved Bonding and Grounding procedures.
 Keep container closed when not in use. Transfer only to approved
 containers with complete and appropriate labeling. Do not take internally.
 Keep out of the reach of children.

Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN USE
 Use only with adequate ventilation.
 Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.
 Wash hands after using.
 This coating 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 10 mg/m3 (total dust), 3 mg/m3 (respirable fraction), OSHA PEL 15 mg/m3
 (total dust), 5 mg/m3 (respirable fraction).
 VENTILATION
 Local exhaust preferable. General exhaust acceptable if the exposure to
 materials in Section 2 is maintained below applicable exposure limits.
 Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

Continued on page 4
RESPIRATORY PROTECTION
If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

PROTECTIVE GLOVES
Wear gloves which are recommended by glove supplier for protection against materials in Section 2.

EYE PROTECTION
Wear safety spectacles with unperforated sideshields.

OTHER PRECAUTIONS
Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT WEIGHT</td>
<td>8.20 lb/gal</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>0.99</td>
</tr>
<tr>
<td>BOILING POINT</td>
<td>174 - 343 F</td>
</tr>
<tr>
<td>MELTING POINT</td>
<td>Not Available</td>
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<tr>
<td>VOLATILE VOLUME</td>
<td>75 %</td>
</tr>
<tr>
<td>EVAPORATION RATE</td>
<td>Slower than ether</td>
</tr>
<tr>
<td>VAPOR DENSITY</td>
<td>Heavier than air</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER</td>
<td>N.A.</td>
</tr>
<tr>
<td>VOLATILE ORGANIC COMPOUNDS (VOC Theoretical)</td>
<td>5.10 lb/gal 611 g/l Less Water and Federally Exempt Solvents</td>
</tr>
<tr>
<td></td>
<td>5.10 lb/gal 611 g/l Emitted VOC</td>
</tr>
</tbody>
</table>

Section 10 -- STABILITY AND REACTIVITY

STABILITY -- Stable

CONDITIONS TO AVOID
None known.

INCOMPATIBILITY
None known.

HAZARDOUS DECOMPOSITION PRODUCTS
By fire: Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen, possibility of Hydrogen Cyanide

HAZARDOUS POLYMERIZATION
Will not occur

Continued on page 5
CHRONIC HEALTH HAZARDS

Ethylbenzene is classified by IARC as possibly carcinogenic to humans (2B) based on inadequate evidence in humans and sufficient evidence in laboratory animals. Lifetime inhalation exposure of rats and mice to high ethylbenzene concentrations resulted in increases in certain types of cancer, including kidney tumors in rats and lung and liver tumors in mice. These effects were not observed in animals exposed to lower concentrations. There is no evidence that ethylbenzene causes cancer in humans.

Methyl Ethyl Ketone may increase the nervous system effects of other solvents.

Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver, urinary, blood forming, cardiovascular and reproductive systems.

Rats exposed to titanium dioxide dust at 250 mg./m3 developed lung cancer, however, such exposure levels are not attainable in the workplace.

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

TOXICOLOGY DATA

Continued on page 6
<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient Name</th>
<th>LC50</th>
<th>LD50</th>
</tr>
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<tbody>
<tr>
<td>64742-89-8</td>
<td>Lt. Aliphatic Hydrocarbon Solvent</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>64742-89-8</td>
<td>V. M. &amp; P. Naphtha</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>108-88-3</td>
<td>Toluene</td>
<td>4000 ppm</td>
<td>5000 mg/kg</td>
</tr>
<tr>
<td>100-41-4</td>
<td>Ethylbenzene</td>
<td>Not Available</td>
<td>3500 mg/kg</td>
</tr>
<tr>
<td>1330-20-7</td>
<td>Xylene</td>
<td>5000 ppm</td>
<td>4300 mg/kg</td>
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<tr>
<td>67-63-0</td>
<td>2-Propanol</td>
<td>Not Available</td>
<td>5045 mg/kg</td>
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<tr>
<td>78-83-1</td>
<td>2-Methyl-1-propanol</td>
<td>Not Available</td>
<td>2460 mg/kg</td>
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<tr>
<td>111-76-2</td>
<td>2-Butoxyethanol</td>
<td>Not Available</td>
<td>470 mg/kg</td>
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<td>78-93-3</td>
<td>Methyl Ethyl Ketone</td>
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<td>2740 mg/kg</td>
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<td>110-19-0</td>
<td>Isobutyl Acetate</td>
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<td>13400 mg/kg</td>
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<tr>
<td>13463-67-7</td>
<td>Titanium Dioxide</td>
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</tbody>
</table>

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**Section 12 -- ECOLOGICAL INFORMATION**

**ECOTOXICOLOGICAL INFORMATION**
No data available.

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**Section 13 -- DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL METHOD**
- Waste from this product 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.
- Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

Continued on page 7
Section 14 -- TRANSPORT INFORMATION

No data available.

Section 15 -- REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>CHEMICAL/COMPOUND</th>
<th>% by WT</th>
<th>% Element</th>
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<tbody>
<tr>
<td>108-88-3</td>
<td>Toluene</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>100-41-4</td>
<td>Ethylbenzene</td>
<td>0.8</td>
<td></td>
</tr>
<tr>
<td>1330-20-7</td>
<td>Xylene</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Glycol Ethers</td>
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</tr>
</tbody>
</table>

CALIFORNIA PROPOSITION 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

TSCA CERTIFICATION

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

Section 16 -- OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. 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.