## Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>PRODUCT NUMBER</th>
<th>DATE OF PREPARATION</th>
<th>HMIS CODES</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA1612</td>
<td>21-MAR-08</td>
<td></td>
</tr>
</tbody>
</table>

### PRODUCT NAME

DUPLI-COLOR™ Enamel Paint, Machinery Gray

### MANUFACTURER'S NAME

THE SHERWIN-WILLIAMS CO.
DUPLI-COLOR Products Group
Cleveland, OH 44115

### TELEPHONE NUMBERS and WEBSITES

**Product Information**
(800) 247-3270         www.duplicolor.com

**Regulatory Information**
(216) 566-2902         www.paintdocs.com

**Medical Emergency**
(216) 566-2917

**Transportation Emergency**
for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)
(800) 424-9300

## 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>15</td>
<td>74-98-6</td>
<td>Propane</td>
<td>ACGIH TLV 2500 ppm</td>
<td>760 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 1000 ppm</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>106-97-8</td>
<td>Butane</td>
<td>ACGIH TLV 800 ppm</td>
<td>760 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 800 ppm</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>108-88-3</td>
<td>Toluene</td>
<td>ACGIH TLV 20 ppm</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>
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</tr>
<tr>
<td>28</td>
<td>67-64-1</td>
<td>Acetone</td>
<td>ACGIH TLV 500 ppm</td>
<td>180 mm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ACGIH TLV 750 ppm STEL</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 1000 ppm</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>763-69-9</td>
<td>Ethyl 3-Ethoxypropionate</td>
<td>ACGIH TLV Not Available</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL Not Available</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>13463-67-7</td>
<td>Titanium Dioxide</td>
<td>ACGIH TLV 10 mg/m3 as Dust</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 10 mg/m3 Total Dust</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 5 mg/m3 Respirable Fraction</td>
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</tr>
<tr>
<td>0.1</td>
<td>1333-86-4</td>
<td>Carbon Black</td>
<td>ACGIH TLV 3.5 mg/m3</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>OSHA PEL 3.5 mg/m3</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.
  Prolonged overexposure to solvent ingredients in Section 2 may cause
  adverse effects to the liver, urinary, cardiovascular and reproductive
  systems.

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

<table>
<thead>
<tr>
<th>FLASH POINT</th>
<th>LEL</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Propellant</td>
<td>1.0</td>
<td>12.8</td>
</tr>
</tbody>
</table>

EXTINGUISHING MEDIA
  Carbon Dioxide, Dry Chemical, Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS
  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.

Continued on page 3
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
Not Available

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively.
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.
Contents under pressure. Do not puncture, incinerate, or expose to temperature above 120F. Heat from sunlight, radiators, stoves, hot water, and other heat sources could cause container to burst. 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.
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
None required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves.
EYE PROTECTION
Wear safety spectacles with unperforated sideshields.
OTHER PRECAUTIONS
Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Continued on page 4
Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT              6.33 lb/gal     758 g/l
SPECIFIC GRAVITY            0.76
BOILING POINT               <0 - 342 F     <-18 - 172 C
MELTING POINT               Not Available
VOLATILE VOLUME             90 %
EVAPORATION RATE            Faster than ether
VAPOR DENSITY               Heavier than air
SOLUBILITY IN WATER         N.A.
VOLATILE ORGANIC COMPOUNDS (VOC Theoretical – As Packaged)
  Volatile Weight 53.84% Less Water and Federally Exempt Solvents

Section 10 -- STABILITY AND REACTIVITY

STABILITY -- Stable
CONDITIONS TO AVOID
  None known.
INCOMPATIBILITY
  None known.
HAZARDOUS DECOMPOSITION PRODUCTS
  By fire: Carbon Dioxide, Carbon Monoxide
HAZARDOUS POLYMERIZATION
  Will not occur

Section 11 -- TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS
  Reports have associated repeated and prolonged overexposure to solvents
  with permanent brain and nervous system damage.
  IARC's Monograph No. 93 reports there is sufficient evidence of
carcinogenicity in experimental rats exposed to titanium dioxide but
inadequate evidence for carcinogenicity in humans and has assigned a Group
2B rating. In addition, the IARC summary concludes, "No significant
exposure to titanium dioxide is thought to occur during the use of products
in which titanium is bound to other materials, such as paint."
  Carbon Black is classified by IARC as possibly carcinogenic to humans
  (group 2B) based on experimental animal data, however, there is
  insufficient evidence in humans for its carcinogenicity.

TOXICOLOGY DATA

Continued on page 5
<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Ingredient Name</th>
<th>LC50</th>
<th>RAT</th>
<th>4HR</th>
<th>LD50</th>
<th>RAT</th>
<th>4HR</th>
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<tbody>
<tr>
<td>74-98-6</td>
<td>Propane</td>
<td>Not Available</td>
<td></td>
<td>Not Available</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>106-97-8</td>
<td>Butane</td>
<td>Not Available</td>
<td></td>
<td>Not Available</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>108-88-3</td>
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<td>5000 mg/kg</td>
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<td></td>
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<tr>
<td>67-64-1</td>
<td>Acetone</td>
<td>Not Available</td>
<td></td>
<td>Not Available</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>763-69-9</td>
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<tr>
<td>13463-67-7</td>
<td>Titanium Dioxide</td>
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<td>Carbon Black</td>
<td>Not Available</td>
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<td>Not Available</td>
<td></td>
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</tr>
</tbody>
</table>

**Section 12 -- ECOLOGICAL INFORMATION**

ECOTOXICOLOGICAL INFORMATION

No data available.

**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.

Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

**Section 14 -- TRANSPORT INFORMATION**

US Ground (DOT)

May be classed as Consumer Commodity, ORM-D

UN1950, AEROSOLS, 2.1, LIMITED QUANTITY, (ERG#126)

Canada (TDG)

May be classed as Consumer Commodity, ORM-D

UN1950, AEROSOLS, CLASS 2.1, LIMITED QUANTITY, (ERG#126)

IMO

May be shipped as Limited Quantity

UN1950, AEROSOLS, CLASS 2.1, LIMITED QUANTITY, EmS F-D, S-U

Continued on page 6
Section 15 -- REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>CHEMICAL/COMPOND</th>
<th>% by WT</th>
<th>% Element</th>
</tr>
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<tbody>
<tr>
<td>108-88-3 Toluene</td>
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<td>19</td>
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</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.