MATERIAL SAFETY DATA SHEET

DE1609
02 00

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER
DE1609

HMIS CODES
Health  2
Flammability  4
Reactivity  0

PRODUCT NAME
DUPLI-COLOR* Engine Enamel with Ceramic, Chevrolet Blue

MANUFACTURER’S NAME
THE SHERWIN-WILLIAMS CO.
DIPLI-COLOR Products Group
Cleveland, OH 44115

DATE OF PREPARATION
04-MAR-06

EMERGENCY TELEPHONE NO.
(216) 566-2917

INFORMATION TELEPHONE NO.
(800) 247-3270

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

% by WT  CAS No.  INGREDIENT             UNITS          VAPOR PRESSURE
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15        74-98-6  Propane            ACGIH TLV  2500 ppm
          1000 ppm
          OSHA PEL  760 mm
14        106-97-8  Butane            ACGIH TLV  800 ppm
          OSHA PEL  760 mm
24        108-88-3  Toluene           ACGIH TLV  50 ppm (Skin)
          OSHA PEL  22 mm
          OSHA PEL  100 ppm (Skin)
          OSHA PEL  150 ppm (Skin) STEL
26        67-64-1  Acetone            ACGIH TLV  500 ppm
          ACGIH TLV  180 mm
          OSHA PEL  750 ppm STEL
          OSHA PEL  1000 ppm
5         763-69-9  Ethyl 3-Ethoxypropionate ACGIH TLV Not Available
          OSHA PEL Not Available
2         13463-67-7  Titanium Dioxide  ACGIH TLV  10 mg/m³ as Dust
          OSHA PEL  10 mg/m³ Total Dust
          OSHA PEL  5 mg/m³ Respirable Fraction

0.02  Chromium III (as Cr)

Section 3 -- HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE
INHALATION of vapor or spray mist.
EYE or SKIN contact with the product, vapor or spray mist.

Continued on page 2
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 Propellant < 0 F
LEL 1.0
UEL 12.8

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.

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.

Continued on page 3
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, wirebrushing, abrading, burning or welding the dried film, wear a particulate respirator approved by NIOSH/MSHA for protection against non-volatile materials in Section 2.

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              6.23 lb/gal     746 g/l
SPECIFIC GRAVITY            0.75
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)
    Volatile Weight 58.35 % 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, Oxides of Metals in Section 2
HAZARDOUS POLYMERIZATION
    Will not occur

Section 11 -- TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS
    No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.
    Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver, urinary, 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 5
### 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 and extractability 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

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>
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<tbody>
<tr>
<td>108-88-3</td>
<td>Toluene</td>
<td>24</td>
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**CALIFORNIA PROPOSITION 65**  
**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Continued on page 6
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.