Material Safety Data Sheet

SECTION I - Material Identity

Item Name............................... AEROSOL ENAMEL ALL COLORS
Part Number/Trade Name.................. COLORPLACE (R) SPRAY ENAMEL (20000-20018,20025,20028,20036)
National Stock Number................... 8010L4161932027
CAGE Code............................... 1PFF0
Part Number Indicator................... A
MSDS Number............................. 191591
HAZ Code............................... B

SECTION II - Manufacturer's Information

Manufacturer Name.......................... COLOR PLACE (DIST. WAL-MART STORES, INC)
City........................................ BENTOINVILLE
State....................................... AR
Country................................... US
Zip Code................................... 72716
Emergency Phone......................... 216-566-2917
Information Phone......................... 216-566-2902

MSDS Preparer's Information

Date MSDS Prepared/Revised.............. 17APR00
Active Indicator.......................... Y

Alternate Vendors

SECTION III - Physical/Chemical Characteristics

Appearance/Odor.......................... AEROSOL PAINT
Boiling Point........................... <0-395F
Melting Point........................... NA
Vapor Pressure........................... NR
Vapor Density........................... > AIR
Specific Gravity.......................... 0.81
Evaporation Rate.......................... > ETHER
Solubility in Water....................... NA
Percent Volatiles by Volume............. 94
Container Type........................... R
Container Pressure Code.................. 2
Temperature Code.......................... 4
SECTION IV - Fire and Explosion Hazard Data

Flash Point......................... 0
Flash Point Method.................. PMCC
Lower Explosion Limit............... 1.0
Upper Explosion Limit.............. 12.8
Extinguishing Media................ CARBON DIOXIDE, DRY CHEMICAL, FOAM
Special Fire Fighting Procedures..... FULL PROTECTIVE EQUIPMENT INCLUDING SCBA
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.

Unusual Fire/Explosion Hazards........ ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT,
SPARKS, AND OPEN FLAME. 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.

SECTION V - Reactivity Data

Stability............................. N/K
Stability Conditions to Avoid........ NONE KNOWN
Materials to Avoid................... NONE KNOWN
Hazardous Decomposition Products..... BY FIRE - CARBON DIOXIDE, CARBON MONOXIDE
Hazardous Polymerization............. NO
Polymerization Conditions to Avoid.... WILL NOT OCCUR

SECTION VI - Health Hazard Data

Route of Entry: Skin.................. YES
Route of Entry: Ingestion............. NO
Route of Entry: Inhalation............ YES
Health Hazards - Acute and Chronic... IRRITATION OF EYES, SKIN AND RESPIRATORY
SYSTEM. MAY CAUSE NERVOUS SYSTEM
DEPRESSION. EXTREME OVEREXPOSURE MAY
RESULT IN UNCONSCIOUSNESS AND POSSIBLY
DEATH.

Carcinogenity: NTP.................. NO
Carcinogenity: IARC.................. POSSIBLE
Carcinogenity: OSHA............... NO
Explanation of Carcinogenity.......... CARBON BLACK IS LISTED AS POSSIBLE
CARCINOGEN BY IARC.
Symptoms of Overexposure............. [[INHAL] IRRITATION OF RESPIRATORY SYSTEM.
MAY CAUSE NERVOUS SYSTEM DEPRESSION.

Product State Code...................... L

http://uhildp82.csd.disa.mil/pls/msds/web_msds.display?imsdsn=191591
SECTION VII - Precautions for Safe Handling and Use

Steps if Material Released/Spilled...... REMOVE ALL SOURCES OF IGNITION. VENTILATE AND REMOVE WITH INERT ABSORBENT.

Waste Disposal Method...................... WASTE FROM THESE PRODUCTS MAY BE HAZARDOUS AS DEFINED UNDER THE 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, AND LOCAL REGULATIONS.

Handling and Storage Precautions....... 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, APPLIANCES, ANY OTHER SOURCE OF IG.

Other Precautions......................... USE APPROVED BONDING AND GROUNDING PROCEDURES. CONTENTS UNDER PRESSURE. 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 VIII - Control Measures

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.

Ventilation................................. LOCAL EXHAUST PREFERABLE. GENERAL EXHAUST ACCEPTABLE IF THE EXPOSURE TO MATERIALS IS

Medical Cond. Aggrevated by Exposure.... NR

Emergency/First Aid Procedures............ [INHAL] REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. [SKIN] WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE RE-USE. [EYE] FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MED ATTEN. [INGEST] NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT INDUCE VOMITING. GIVE SEVERAL GLASSES OF WATER. GET MED ATTEN.
SECTION IX - Label Data

- Protect Eye: YES
- Protect Skin: YES
- Protect Respiratory: YES
- Chronic Indicator: YES
- Contact Code: SLIGHT
- Fire Code: UNKNOWN
- Health Code: UNKNOWN
- React Code: UNKNOWN
- Specific Hazard and Precaution: TARGET ORGANS: LIVER, URINARY SYSTEM, BLOOD FORMING SYSTEM, CARDIOVASCULAR SYSTEM, REPRODUCTIVE SYSTEM

SECTION X - Transportation Data

Volatile Organic Compounds (P/G)...... 3.92
Volatile Organic Compounds (G/L)...... 469.7682

SECTION XI - Site Specific/Reporting Information

Volatile Organic Compounds (P/G)...... 3.92
Volatile Organic Compounds (G/L)...... 469.7682

SECTION XII - Ingredients/Identity Information

- Ingredient #............................ 01
  Ingredient Name......................... PROPANE (15-18%)
  CAS Number.............................. 74986
  Proprietary............................. NO
  Percent................................. 18
- Ingredient #............................ 02
  Ingredient Name......................... BUTANE (15-17%)
  CAS Number.............................. 106978
  Proprietary............................. NO
  Percent................................. 17
- Ingredient #............................ 03
  Ingredient Name......................... SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPH. (7-15%)
CAS Number.............................. 64742898
Proprietary............................. NO
Percent................................. 15
OSHA PEL................................ 100 PPM
ACGIH TLV............................... 100 PPM
Ingredient #............................. 04
Ingredient Name........................ BENZENE, Methyl- (11-45%)
CAS Number.............................. 108883
Proprietary............................. NO
Percent................................. 45
OSHA PEL................................ 100 PPM
ACGIH TLV............................... 100 PPM
Ingredient #............................. 05
Ingredient Name........................ BENZENE, 1,3,5-TRIMETHYL- (0-1%)
CAS Number.............................. 108678
Proprietary............................. NO
Percent................................. 1
OSHA PEL................................ 25 PPM
ACGIH TLV............................... 25 PPM
Ingredient #............................. 06
Ingredient Name........................ BENZENE, 1,2,4-TRIMETHYL- (0-2%)
CAS Number.............................. 95636
Proprietary............................. NO
Percent................................. 2
OSHA PEL................................ 25 PPM
ACGIH TLV............................... 25 PPM
Ingredient #............................. 07
Ingredient Name........................ ETHANOL, 2-BUTOXY- (0-3%)
CAS Number.............................. 111762
Proprietary............................. NO
Percent................................. 3
OSHA PEL................................ 25 PPM
ACGIH TLV............................... 25 PPM
Ingredient #............................. 08
Ingredient Name........................ 2-PROPANONE (6-24%)
CAS Number.............................. 67641
Proprietary............................. NO
Percent................................. 24
OSHA PEL................................ 1000 PPM
ACGIH TLV............................... 500 PPM
Ingredient #............................. 09
Ingredient Name........................ *TALC (0-14%)
CAS Number.............................. 14807966
Proprietary............................. NO
Percent................................. 14
OSHA PEL................................ 2 MG/M3
ACGIH TLV............................... 2 MG/M3
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<th>Ingredient Name</th>
<th>CAS Number</th>
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<td>*CARBON BLACK (0-0.4%)</td>
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<td>2-PROPANOL, 1-BUTOXY- (IN 20014 ONLY)</td>
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<td>*AMORPHOUS PRECIPITATED SILICA (IN 20018 ONLY)</td>
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NOTICE: For additional information, contact BIOENVIRONMENTAL/7-4551