

GENERAL PAINT & MANUFACTURING COMPANY -- PREMIUM DECOR SPRAY ENAMEL,  
PDS-91 --

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Product Identification  
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Product ID:PREMIUM DECOR SPRAY ENAMEL, PDS-91  
MSDS Date:01/28/1998  
FSC:NIIN:Submitter:N EN  
Status Code:A  
MSDS Number: CKLVH  
=== Responsible Party ===  
Company Name:GENERAL PAINT & MANUFACTURING COMPANY  
Address:201 JANDUS RD  
City:CARY  
State:IL  
ZIP:60013  
Country:US  
Info Phone Num:800-345-9218  
Emergency Phone Num:800-228-5635 EXT.017  
Resp. Party Other MSDS Num.:SPRAY PAINT, 8-18, 2M-298  
CAGE:TO087  
=== Contractor Identification ===  
Company Name:GENERAL PAINT & MANUFACTURING COMPANY  
Address:201 JANDUS RD  
Box:City:CARY  
State:IL  
ZIP:60013  
Country:US  
Phone:800-345-9218/800-228-5635  
CAGE:TO087

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Composition/Information on Ingredients  
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Ingred Name:PROPANE/ISOBUTANE BLEND. VP: 80 PSI @ 20C.  
Minumum % Wt:25.  
Maxumum % Wt:35.  
OSHA PEL:1000 PPM  
ACGIH TLV:1000 PPM

Ingred Name:TOLUENE. VP:22 MMHG @ 20C.  
CAS:108-88-3  
RTECS #:XS5250000  
Minumum % Wt:30.  
Maxumum % Wt:45.  
OSHA PEL:100 PPM  
ACGIH TLV:188 MG/M3;50 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE. VP: 186.0 PSI @ 20C.  
CAS:67-64-1  
RTECS #:AL3150000  
Minumum % Wt:20.  
Maxumum % Wt:25.  
OSHA PEL:2400 MG/M3;1000 PPM  
ACGIH TLV:1780 MG/M3;750 PPM  
ACGIH STEL:2380 MG/M3;1000 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingrid Name:COPPER; (COPPER PIGMENT)  
 CAS:7440-50-8  
 RTECS #:GL5325000  
 Minimum % Wt:2.  
 Maximum % Wt:6.  
 OSHA PEL:1 MG/M3  
 ACGIH TLV:1 MG/M3  
 EPA Rpt Qty:5000 LBS  
 DOT Rpt Qty:5000 LBS

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 ===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
 Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
 Health Hazards Acute and Chronic:NOTE:TOLUENE APPEARS ON THE NAVY LIST  
 OF OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS. SEEK CONSULTATION  
 FROM APPROPRIATE HEALTH PROFESSIONALS CONCERNING LATEST HAZARD LIST  
 INFORMATION & SAFE HANDLING & EXPOSURE INFORMATION .  
 INHALATION:EXPOSURE TO LARGE AMOUNTS OF VAPORS, MISTS OR SANDING  
 DUSTS MAY CAUSE MODERATE IRRITATION TO THE LUNGS, NOSE AND THROAT.  
 MAY ALSO CAUSE DIZZINESS, NAUSEA OR FATIGUE. SKIN CONTACT:EXPOSURE  
 MAY CAUSE MILD IRRITATION. PROLONGED EXPOSURE MAY CAUSE DRYING AND  
 CRACKING. EYE CONTACT:CAUSES IRRITATION, INCLUDING REDNESS,  
 STINGING AND WATERING. INGESTION:MODERATELY TOXIC IN LARGE  
 AMOUNTS.(EFFECTS OF OVEREXPOSURE)  
 Explanation of Carcinogenicity:NONE LISTED WITH NTP, IARC OR OSHA.  
 Effects of Overexposure:HEALTH HAZARD:COULD CAUSE DROWSINESS, NAUSEA OR  
 HEADACHE. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED  
 OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM  
 DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND  
 INHALING CONTENTS MAY BE HARMFUL OR FATAL.  
 Medical Conditions Aggravated by Exposure:PREEXISTING SKIN, EYE AND  
 RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS  
 PRODUCT.

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 ===== First Aid Measures =====  
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First Aid:INHALATION: REMOVE TO FRESH AIR. USE ARTIFICIAL RESPIRATION  
 IF NECESSARY. SEEK MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED  
 CLOTHING. WASH AFFECTED AREA WITH SOAP & WATER. WASH CLOTHING  
 BEFORE REUSE. EYES: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER.  
 IF SYMPTOMS PERSIST, SEEK MEDICAL ATTENTION. INGESTION: GIVE 1 OR 2  
 GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING. GET MEDICAL  
 ATTENTION IMMEDIATELY.

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 ===== Fire Fighting Measures =====  
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Flash Point:<-6.7C, 20.F  
 Lower Limits:2.0%  
 Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.  
 Fire Fighting Procedures:USE NIOSH APPROVED SCBA AND FULL PROTECTIVE  
 EQUIPMENT . TREAT AS VOLATILE LIQUID FIRE. WATER SPRAY MAY BE  
 INEFFECTIVE. IF WATER SPRAY IS USED, FOG NOZZLES ARE PREFERABLE.  
 WATER MAY BE USED TO COOL SEALED CONTAINERS TO PREVENT PRESSURE  
 BUILD-UP & POSSIBLE EXPLOSION OR AUTO-IGNITION WHEN EXPOSED TO HEAT  
 OF FIRE.  
 Unusual Fire/Explosion Hazard:FLAMMABILITY CLASSIFICATION: OSHA CLASS  
 1A. HMIS RATINGS: HEALTH - 2; FIRE - 4; REACTIVITY - 0. CLOSED  
 CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. ISOLATE FROM

HEAT, SPARKS & OPEN FLAME. VAPO RS MAY ACCUMULATE & TRAVEL TO  
IGNITION SOURCES DISTANT FROM HANDLING SITE.

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. CONTAIN SPILL,  
ABSORB LIQUID WITH CLAY, SAND OR FLOOR ABSORBENT. PREVENT RUN-OFF  
TO SEWERS, STREAMS OR OTHER BODIES OF WATER.

===== Handling and Storage =====

Handling and Storage Precautions:HANDLE AS AN EXTREMELY FLAMMABLE  
MATERIAL. KEEP LIQUID & VAPOR AWAY FROM HEAT, SPARKS & OPEN FLAME.  
CLOSE CONTAINER AFTER EACH USE. STORE IN A COOL, DRY AREA. DO NOT  
EXPOSE CONTAINER TO TEMPERATURES A BOVE 120F.

Other Precautions:CAUTION: KEEP OUT OF REACH OF CHILDREN.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH APPROVED AIR PURIFYING RESPIRATOR IF TLV  
LIMITS ARE EXCEEDED. NIOSH APPROVED MECHANICAL FILTER TO REMOVE  
SOLID AIRBORNE PARTICLES OF OVERSPRAY DURING APPLICATIONS.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL &/OR LOCAL EXHAUST)  
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:SOLVENT RESISTANT GLOVES.

Eye Protection:ANSI APPROVED CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:EYE WASH & DELUGE SHOWER MEETING ANSI DESIGN  
CRITERIA .

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER USE, AND BEFORE  
EATING, DRINKING OR SMOKING. CONTACT LENSES SHOULD NOT BE WORN.

Supplemental Safety and Health

PHYSICAL DATA: DENSITY:7.9-8.4 WT(LBS)/GAL. MORE INFO ON VOC:METALLIC  
80% (MAX).

===== Physical/Chemical Properties =====

Boiling Pt:<-17.8C, 0.F

Vapor Pres:SEE INGREDIENTS

Vapor Density:HVR/AIR

Volatile Org Content %:80

Spec Gravity:0.95-1.01 .

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:COLORLED LIQUID; SOLVENT ODOR.

Percent Volatiles by Volume:67-82

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE &  
UNIDENTIFIED ORGANIC COMPOUNDS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:OBSERVE ALL FEDERAL, STATE & LOCAL REGULATIONS  
REGARDING PROPER DISPOSAL.

===== MSDS Transport Information =====

Transport Information:DOT: COMPRESSED FLAMMABLE GAS. ORM-D.

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Regulatory Information  
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SARA Title III Information:TOLUENE & COPPER PIGMENT ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 SARA TITLE III.

State Regulatory Information:WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER & BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

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Other Information  
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