Safety Data Sheet

1. Identification

Product Information: PDS-60

Product Name: Premium Decor Decorative Enamels (360 Spray Tip) - LEATHER BROWN

Recommended Use: Aerosol Paint

Application Method: Refer to Product Label

Supplied by: GPM

201 Jandus Road Cary, IL 60013

Telephone: (847) 639-5383

Emergency Telephone: (866)257-3981

2. Hazards Identification

EMERGENCY OVERVIEW: Extremely Flammable!

GHS Classification

Carc. 1B, Comp. Gas, Eye Irrit. 2, FI Aer, 1, Muta. 1B, Repr. 2, Skin Irrit. 2, STOT RE 2, STOT SE 3 NE

Symbol(s) of Product









Signal Word

Danger

Possible Hazards

29% of the mixture consists of ingredients of unknown acute toxicity

GHS HAZARD STATEMENTS

Carcinogenicity, category 1B H350 Suspected of causing cancer.

Compressed Gas H280 Contains gas under pressure; may explode if heated.

Eye Irritation, category 2 H319 Causes serious eye irritation. Flammable Aerosol, category 1 H222 Extremely flammable aerosol.

Germ Cell Mutagenicity, category 1B H340 Suspected of causing genetic defects .

Reproductive Toxicity, category 2 H361 Suspected of damaging fertility or the unborn child. Classifed Category 2

suspected human reproductive toxicant irreversible effects such as structural malfunctions, embryo/foetal lethality, post natal functional deficiencies.

STOT, repeated exposure, category 2 H373 May cause damage to organs through prolonged or repeated exposure.

STOT, single exposure, category 3, NE H336 May cause drowsiness or dizziness.

Skin Irritation, category 2 H315 Causes skin irritation.

GHS LABEL PRECAUTIONARY STATEMENTS

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P281 Use personal protective equipment as required.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P337+P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing.

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P410+P403 Protect from sunlight. Store in a well-ventilated place.

P410+P412 Protect from sunlight. Do no expose to temperatures exceeding 50°C/ 122°F.

3. Composition/Information on Ingredients

| Chemical Name | CAS-No. | Wt. % GHS Symbols | GHS Statements |
|---|------------|-------------------------------|--------------------------|
| ACETONE | 67-64-1 | 25-50 GHS02-GHS07 | H225-319-332-336 |
| PROPANE | 74-98-6 | 10-25 GHS04 | H280 |
| SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC | 64742-89-8 | 10-25 GHS08 | H304-340-350 |
| TOLUENE | 108-88-3 | 10-25 GHS02-GHS07- GHS08 | H225-304-315-336-361-373 |
| BUTANE | 106-97-8 | 2.5-10 GHS04-GHS08 | H280-340 |
| SOLVENT NAPHTHA (PETROLEUM), HEAVY AROMATIC | 64742-94-5 | 0.1-1.0 GHS06-GHS08 | H304-330 |
| DISTILLATES (PETROLEUM), HYDROTREATED LIGHT | 64742-47-8 | 0.1-1.0 GHS08 | H304-340-350 |
| ETHYLBENZENE | 100-41-4 | 0.1-1.0 GHS02-GHS07- GHS08 | H225-304-315-319-332-373 |
| CARBON BLACK | 1333-86-4 | 0.1-1.0 No Information | No Information |
| NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY | 64742-82-1 | 0.1-1.0 GHS07-GHS08 | H304-332-340-350-372 |

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section.

4. First-aid Measures



FIRST AID - INHALATION: Remove to fresh air. Give oxygen or artificial respiration if necessary. DO NOT use mouth to mouth resuscitation. Seek medical attention.

FIRST AID - SKIN CONTACT: Remove contaminated clothing. Wash affected area with soap and water. Wash clothing before reuse. Get medical attention if irritation develops or persists.

FIRST AID - EYE CONTACT: Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

FIRST AID - INGESTION: If ingested, do not induce vomiting. Immediately give two glasses of water or activated charcoal slurry. Never give anything by mouth to an unconscious person. Call a physician.

5. Fire-fighting Measures

UNUSUAL FIRE AND EXPLOSION HAZARDS: Flammable liquid. Vapors can form an ignitable mixture with air. Vapors can flow along surfaces to a distant ignition source and flash back. Container may rupture on heating.

SPECIAL FIREFIGHTING PROCEDURES: Use a self-contained breathing apparatus with full face mask in a positive pressure demand mode. Treat as a volatile liquid fire. Water spay 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 and possible explosion or auto-ignition when exposed to the heat of a fire.

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, Water Fog

Accidental Release Measures

ENVIRONMENTAL PRECAUTIONS: Contain any spills immediately and dike area to prevent spreading. Package material and dispose of as hazardous waste.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED DESCRIBED: REMOVE ALL SOURCES OF IGNITION FROM THE

SPILL AREA. EVACUATE ALL NON-ESSENTIAL PERSONNEL UPWIND. USING NON-SPARKING TOOLS, SOAK UP SPILLED MATERIAL / SWEEP UP MATERIAL WITH ABSORBENTS AND PLACE IN A CONTAINER FOR DISPOSAL.

7. Handling and Storage





HANDLING: Flammable liquid. Avoid heat, sparks and open flames. Avoid breathing vapor and contact with eyes, skin and clothing. Hazardous residue may remain in emptied container. Do not reuse empty containers without commercial cleaning or reconditioning. Material will accumulate static charges which may cause an electrical spark (ignition source). Use proper grounding procedures.

STORAGE: Keep container closed when not in use. Store in a cool dry area. KEEP OUT OF REACH OF CHILDREN.

8. Exposure Controls/Personal Protection

| Ingredients with Occupational Exposure Limits | | | | | |
|---|---------------|----------------|-------------------------|------------------|--|
| Chemical Name | ACGIH TLV-TWA | ACGIH-TLV STEL | OSHA PEL-TWA | OSHA PEL-CEILING | |
| ACETONE | 500 PPM | 500 PPM | 1000 PPM, 2400 mg/m3 | N.E. | |
| PROPANE | N.E. | N.E. | 1000 PPM, 1800 mg/m3 | N.E. | |
| SOLVENT NAPHTHA (PETROLEUM LIGHT ALIPHATIC |), N.E. | N.E. | 500 PPM, 2000 mg m3 | J/N.E. | |
| TOLUENE | 20 PPM | N.E. | 200 PPM | 300 PPM | |
| BUTANE | N.E. | 1000 PPM | N.E. | N.E. | |
| SOLVENT NAPHTHA (PETROLEUM HEAVY AROMATIC |), N.E. | N.E. | N.E. | N.E. | |
| DISTILLATES (PETROLEUM), HYDROTREATED LIGHT | 100 ppm | N.E. | N.E. | N.E. | |
| ETHYLBENZENE | 20 PPM | 125 PPM | 100 PPM, 435 mg/ m3 | N.E. | |
| CARBON BLACK | 3 mg/m3 | 7 mg/m3 | 3.5 mg/m3 | N.E. | |
| NAPHTHA (PETROLEUM), HYDRODESULFURIZED HEAVY | N.E. | N.E. | N.E. | N.E. | |

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

Personal Protection



RESPIRATORY PROTECTION: When concentrations exceed the exposure limits specified, use of a NIOSH-approved dust, mist and fume respirator is recommended. Where the protection factor of the respirator may be exceeded, use of a full facepiece, supplied air, or Self Contained Breathing Apparatus (SCBA) may be necessary.



SKIN PROTECTION: Chemical-resistant gloves may be required for individuals with sensitive skin.



EYE PROTECTION: Ensure that eyewash stations and safety showers are close to the workstation location. Chemical resistant goggles must be worn.



OTHER PROTECTIVE EQUIPMENT: Use personal protective equipment as necessary. Safety shower and eyewash station should be located in immediate work area.



HYGIENIC PRACTICES: Contaminated clothing should be changed and washed before reuse. Eating, drinking and smoking in immediate work area should be prohibited. Keep away from food, drink and animal feeding stuffs.

9. Physical and Chemical Properties

Physical State: Appearance: **Brown Aerosol Mist** Liquid Odor: **Odor Threshold:** Solvent Odor No Information Density, g/cm3: pH: 0.000 No Information Freeze Point. °C: Viscosity: No Information No Information Partition Coefficient, n-octanol/ Solubility in Water: No Information No Information

Decomposition temperature, °C No Information water:

Boiling Range, °C: -29 Explosive Limits, %: N/A Combustibility: Supports Combustion Flash Point, °C: -95

Evaporation Rate: Faster than Diethyl Ether Auto-Ignition Temperature, °C No Information Vapor Density: Vapor Pressure, mmHg: No Information

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

STABILITY: Stable under recommended storage conditions.

CONDITIONS TO AVOID: Do not expose to temperatures above 120 °F (49 °C). Avoid heat, flames, sparks and other sources of ignition. Avoid contact with strong acids, strong bases and strong oxidizing agents.

INCOMPATIBILITY: Keep away from strong oxidizing agents, heat and open flames. Strong acids and strong bases

HAZARDOUS DECOMPOSITION PRODUCTS: Incomplete combustion may produce carbon monoxide and other toxic gases.

11. Toxicological Information



Practical Experiences

EFFECT OF OVEREXPOSURE - INHALATION: Exposure to large amounts of vapors or spray mists may cause irritation to the lungs, nose, and throat. May also cause dizziness, nausea, fatigue, or headache. Prolonged overexposure may cause coughing, shortness of breath, dizziness, and intoxication.

EFFECT OF OVEREXPOSURE - SKIN CONTACT: Prolonged and repeated skin contact may cause irritation and possibly dermatitis.

EFFECT OF OVEREXPOSURE - EYE CONTACT: Mist and vapors may cause eye irritation.

EFFECT OF OVEREXPOSURE - INGESTION: Harmful if swallowed. May cause nausea, vomiting, and diarrhea.

EFFECT OF OVEREXPOSURE - CHRONIC HAZARDS: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

CARCINOGENICITY: IARC lists Ethylbenzene and Carbon Black as possible human carcinogens (group 2B)

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Contact

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

| CAS-No. 67-64-1 | <u>Chemical Name</u> ACETONE | <u>Oral LD50</u> 5800 mg/kg | <u>Dermal LD50</u> 20000 mg/kg | Vapor LC50 N.I. |
|---------------------------|--|--------------------------------|-----------------------------------|---------------------|
| 64742-89-8 | SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC | >2000 mg/kg (Rat) | >3000 mg/kg (Rabbit) | >5000 PPM/1h (Rat) |
| 108-88-3 | TOLUENE | >7,000 mg/kg | >12,000 mg/kg | >30.0 mg/l |
| 64742-94-5 | SOLVENT NAPHTHA (PETROLEUM), HEAVY AROMATIC | 3000 mg/kg (Rat) | >3000 mg/kg (Rabbit) | >0.2 mg/l/4hr (Rat) |
| 64742-47-8 | DISTILLATES (PETROLEUM), HYDROTREATED LIGHT | >5000 mg/kg | >5000 mg/kg | N.I. |
| 100-41-4 | ETHYLBENZENE | 3500 mg/kg | 17000 mg/kg | 17.2 mg/l (Rat) |
| 1333-86-4 | CARBON BLACK | >8000 mg/kg | >3000 mg/kg | N.I. |

>5000 mg/kg

>3160 mg/kg

>12 mg/l

64742-82-1 NAPHTHA (PETROLEUM),

HYDRODESULFURIZED HEAVY

N.I. = No Information

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12. Ecological Information

ECOLOGICAL INFORMATION: No Information

13. Disposal Information



Product

DISPOSAL METHOD: Dispose of material in accordance with applicable federal, state and local regulations.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: REMOVE ALL SOURCES OF IGNITION FROM THE SPILL AREA. EVACUATE ALL NON-ESSENTIAL PERSONNEL UPWIND. USING NON-SPARKING TOOLS, SOAK UP SPILLED MATERIAL / SWEEP UP MATERIAL WITH ABSORBENTS AND PLACE IN A CONTAINER FOR DISPOSAL.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: Note: This product can be transported as a LIMITED QUANTITY

DOT Proper Shipping Name:AerosolsPacking Group:No InformationDOT Technical Name:No InformationHazard SubClass:No InformationDOT Hazard Class:2.1Resp. Guide Page:No Information

DOT UN/NA Number: 1950

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

U.S. State Regulations:

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product.

Chemical NameCAS-No.RESINProprietary

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

<u>Chemical Name</u> CAS-No.

RESIN Proprietary

CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

Chemical Name CAS-No. **ETHYLBENZENE** 100-41-4 **CARBON BLACK** 1333-86-4 **NAPHTHALENE** 91-20-3

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other

reproductive hazards.

Chemical Name CAS-No. TOLUENE 108-88-3

International Regulations: As follows -

CANADIAN WHMIS:

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class No Information

16. Other Information

Revision Date: Supersedes Date: 1/30/2017 **New MSDS**

No Information Reason for revision:

Datasheet produced by: Regulatory Department

HMIS Ratings:

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*2 Flammability: 4 0 **Personal Protection:** N.I. Health: Reactivity:

Text for GHS Hazard Statements shown in Section 3 describing each ingredient: والمراجع والمراجع المراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع

| H225 | Highly flammable liquid and vapour. |
|------|---|
| H280 | Contains gas under pressure; may explode if heated. |
| H304 | May be fatal if swallowed and enters airways. |
| H315 | Causes skin irritation. |
| H319 | Causes serious eye irritation. |
| H330 | Fatal if inhaled. |
| H332 | Harmful if inhaled. |
| H336 | May cause drowsiness or dizziness. |
| H340 | Suspected of causing genetic defects. |
| H350 | Suspected of causing cancer. |
| H361 | Suspected of damaging fertility or the unborn child. Classifed Category 2 suspected human reproductive |
| | toxicant irreversible effects such as structural malfunctions, embryo/foetal lethality, post natal functional |
| | deficiencies. |
| H372 | Causes damage to organs |
| H373 | May cause damage to organs through prolonged or repeated exposure. |
| | |

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

GHS02 GHS04



Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.