

Wonder25 Acrylic-Urethane Material Safety Data Sheet



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WonderPaint, Inc.
249 Old Zion Church Road Woodburn, Kentucky 42170

SECTION 1: PRODUCT IDENTIFICATION

Trade Name Wonder25 (White Tint Base, Deep Tone, Accent Base)
Manufacturer WonderPaint, Inc.
Chemical Family Acrylic-Urethane Polymer in Water
Dot Shipping Name Polymer product in water.
Dot I.D. Number Nonregulated
Appearance White fluid or tinted fluid

SECTION 2: HAZARDOUS INGREDIENTS

Ingredient	CAS #	OSHA PEL	ACGIH TLV	OSHA STEL	APPROX %
Ammonia	7664-41-7	50 ppm	25 ppm	NA	< 3%/wt.
Titanium Dioxide	13463-67-7	15 mg/m ³ , TOTAL DUST, 8 HR TWA	10 mg/m ³ , TOTAL DUST, 8 HR TWA	30 - 40	

SECTION 3: PRECAUTIONARY INFORMATION

Product is not considered hazardous under normal conditions. Direct contact of product with eyes can cause irritation. Prolonged or repeated contact with skin may cause irritation.

This product contains crystalline silica, which is a hazard by inhalation. When contact with silica dust occurs remove to fresh air, drink water to clean throat and blow nose to evacuate dust. Symptoms of exposure include: irritation and soreness in throat and nose. Use only with adequate ventilation. Do not breathe dust or spray mist. Ensure fresh air entry during application and drying. For spray application, sanding, abrading, and dust cleanup, wear an appropriate properly fitted respirator (NIOSH/MSHA TC21C approved). Follow respirator manufacturer's directions for respirator use.

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

First Aid:

Eye Remove contact lens and pour a gentle stream of warm water through the affected eye for at least 15 minutes. If irritation persists, contact a poison control center,

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emergency room, or physician as further treatment may be necessary.

Skin	Wash affected area with soap and water. Wash contaminated clothing before reuse.
Inhaled	Drink water to clean throat and blow nose to evacuate dust.
Fire	Product is non-flammable in the liquid state. Use water spray, foam, dry chemical or carbon dioxide if dry.
Spill	Collect and remove using inert absorbent. Prevent from entering sewers.

SECTION 5: PERSONAL PROTECTION EQUIPMENT

Eye	Wear chemical safety goggles to reduce the potential for eye contact. Eye wash fountain should be available.
Skin	Use impermeable chemical gloves and wear appropriate protective clothing.
Respiratory	Use NIOSH/MSHA approved respirator if warranted. The risk depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. Use of appropriate personal protective equipment and/or engineering controls should be employed whenever these types of operations are being performed.
Ventilation	Standard industrial ventilation is recommended.

SECTION 6: FIRE PROTECTION

Flash Point	Non-flammable
Extinguishing Media	Non-flammable in liquid state; use water spray, foam, dry chemical. Use carbon dioxide on dried product.
Unusual fire and explosion Hazard	Personnel exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment.

SECTION 7: REACTIVITY INFORMATION

Stability	Stable
Incompatibility	Not Established
Hazardous decomposition	Thermal breakdown of this product during fire or very high heat conditions may evolve Low molecular weight hydrocarbons such as carbon monoxide and carbon dioxide.

SECTION 8: EFFECT OF OVEREXPOSURE

Eyes	Eye contact with liquid may cause irritation
Skin	Repeated or prolonged skin contact with liquid may cause irritation or allergic sensitization.
Inhalation	Repeated or prolonged exposures to high concentrations may cause allergic sensitization.

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Chronic No anticipated effects.

SECTION 9: PHYSICAL DATA

Physical State White liquid or colored liquid
Weight / Gallon 11.52 lbs./gal.
Viscosity 15,000 cps
Boiling Point > 200 F
Solubility in water Dilutable

SECTION 10: SPILL AND DISPOSAL INFORMATION

Small Spills Should be contained using commercially available absorbent. Shovel into recovery drum for disposal.
Large Spills Should be diked to prevent further movement and recovery into salvage drums.
Disposal This product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR261. Consult your state or local authorities for proper disposal in the event more restrictive requirements apply.

SECTION 11: STORAGE

Protect from freezing – products stability may be affected.

SECTION 12: REGULATORY INFORMATION

TOSCA This product meets the compositional requirements of the Toxic Substances Control Act and contains only chemical ingredients that are listed on the TOSCA inventory.

SARA TITLE III< SECTION 313: This product does not contain toxic chemical(s) at or above the ed minimus concentrations subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372.

California Prop. 65 "Warning": This product contains trace amounts of a chemical(s) known to California to cause cancer and/or birth defects or other reproductive harm.

WonderPaint, Inc. believes that the information provided is accurate and reliable as of the date of this material safety data sheet and the information is given in good faith. No warranty expressed or implied is made as to the accuracy, reliability, or completeness of the information. Any use of this data and information must be determined by the user to be in accordance with applicable Federal, State and local laws and regulations. WonderPaint, Inc. urges persons receiving this information to make their own determination as to the information's suitability and applicability for an intended use.