

## SECTION 1: PRODUCT IDENTIFICATION

**Trade Name** ASA 606; ASA606 Plus Urethane  
**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

## 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/m3, TOTAL DUST, 8 HR TWA	10 mg/m3, 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** Flush immediately with water for 15 minutes. Consult a physician if irritation persists.  
**Skin** Wash affected area with soap and water. Wash contaminated clothing before reuse.  
**Inhaled** Respiratory protection is not normally required.  
**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

<b>Eye</b>	Wear chemical safety goggles to reduce the potential for eye contact. Eye wash fountain should be available.
<b>Skin</b>	Use impermeable chemical gloves and wear appropriate protective clothing.
<b>Respiratory</b>	Use NIOSH/MSHA approved respirator if warranted
<b>Ventilation</b>	Standard industrial ventilation is recommended.

### INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

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 clean up, wear an appropriate properly fitted respirator (NIOSH/MSHA TC21C approved). Follow respirator manufacturer's directions for respirator use.

## SECTION 6: FIRE PROTECTION

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

## SECTION 7: REACTIVITY INFORMATION

<b>Stability</b>	Stable
<b>Incompatibility</b>	Not Established
<b>Hazardous decomposition</b>	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

<b>Eyes</b>	Eye contact with liquid may cause irritation
<b>Skin</b>	Repeated or prolonged skin contact with liquid may cause irritation or allergic sensitization.
<b>Inhalation</b>	Repeated or prolonged exposures to high concentrations may cause allergic sensitization.
<b>Chronic</b>	No anticipated effects.

## SECTION 9: PHYSICAL DATA

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

## SECTION 10: SPILL AND DISPOSAL INFORMATION

<b>Small Spills</b>	Should be contained using commercially available absorbent. Shovel into recovery drum for disposal.
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**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; product 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 minimum 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.