

ASA 603 Concrete Enhancing Polymer

SECTION 1: PRODUCT IDENTIFICATION

Trade Name: ASA 603 CEP
Pigmented: Blocker & Artistech
Manufacturer: WonderPaint, Inc.
Chemical Family: Acrylic-Styrene-Siloxane Polymer in Water
Dot Shipping Name: Polymer product in water
Dot I.D. Number: Non-regulated
Appearance: Milky or Colored Fluid

SECTION 2: HAZARDOUS INGREDIENTS:

Ingredient:	CAS #	OSHA PEL	ACGIH TLV	OSHA STEL	APPROX %
Ammonia	7664-41-7	50 ppm	25 ppm	NA	< .16%/wt.
Styrene	Mixture	Unknown	50 ppm-TWA	100 ppm	< .10%/wt.
Acrylic Esters	Mixture	NA	10 ppm-TWA	NA	< .25%/wt.

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.

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.

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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

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. Containers exposed in a fire should be cooled with water to prevent vapor pressure buildup leading to a rupture.

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.

Chronic: No anticipated effects.

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SECTION 9: PHYSICAL

Physical State	Milky liquid
Weight/Gallon	8.61 lbs./gal.
Viscosity	Water
Boiling Point:	>200 F
Solubility in water:	Dilutable

SECTION 10: SPILL AND DISPOSAL

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:

Protect from freezing - product's stability may be affected.

SECTION 12: REGULATORY

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 date sheet and is 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.