

The Earth Friendly Choice

ECO-CHOICE

POOL COATINGS

ULTRA HIGH GLOSS EPOXY COATING

FOR PAINTING BARE, OLD, WORN PLASTER-FINISH POOLS, FIBERGLASS POOLS, UNPAINTED OR SANDBLASTED MASONRY OR GUNITE POOLS

Coverage: 300-400 avg. sq. ft./gal. relative to surface texture.

Pot Life after mixing: 6 hr maximum.

Higher temperatures shorten pot life.

Recoat: Not before 6 hrs., Not beyond 24 hrs.

After 24 hours, sanding is required before recoat.

Drying times: See painting instructions.

ECO-CHOICE Ultra High Gloss Epoxy Pool Coating
Part A
(Resin/Colorizer)

Composition	CAS No.
Titanium Dioxide	13463-67-7
Epoxy Resin Solution	25036-25-3
Anhydrous Aluminum Silicate	66402-68-4
Methyl Isobutyl Ketone	108-10-1
NJ TSRN	222664720-5000

24-HOUR EMERGENCY CONTACT
Chemtrec #1-800-424-9300

HMIS Value: H = 2, F = 3, R = 0, PP = H

Combined product (Part A and Part B) contains no more than 2.83 pounds of VOS per gallon of MIXED coating. Maximum VOC content contains no more than 340 grams/liter.

96 fl. oz.

PART A + PART B=1 GAL

Ultra High Gloss
EPOXY POOL COATING
Part A of 2-Part Kit

(2.835 LITERS)

SAU·SEA Swimming Pool Products, Inc.
Southampton, NJ 08088 • 800-4-SAUSEA • SauSea.com

WARNING! FLAMMABLE! Harmful if swallowed or inhaled.
KEEP OUT OF REACH OF CHILDREN.
May cause eye and skin irritation. Read added warnings on label bottom.

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FOR PAINTING BARE, WORN PLASTER-FINISH POOLS,
UNPAINTED OR SANDBLASTED MASONRY OR GUNITE POOLS
Read entire label BEFORE using this product.

- 1) **EMPTY POOL** and remove pressure relief plugs and keep open during entire process of preparation, painting and all drying periods.
- 2) **WASH** all surfaces **THOROUGHLY** with powdered abrasive cleanser like COMET® to remove suntan oils, grease, dirt lines "bathtub rings," etc.
- 3) **ETCH** all surfaces with a 10% muriatic acid solution. See **Acid Do's and Don'ts**. Apply acid, working only one section at a time. When acid has finished foaming on first section, **RINSE** away foam with hosewater. Next, **SCRUB-RINSE** this section with hose and scrub brush to remove all traces of acid residue. This first section should have the texture of **coarse** sandpaper. If it does, finish etching entire pool exactly the same as you did the first section. If etching first section did not achieve coarse texture, increase acid strength as needed to achieve coarse sandpaper finish. Neutralize & discharge wastewater according to local/state/federal regulations. Power-washing bare plaster is advisable now. Allow surfaces to dry thoroughly before painting, usually 24 hours. If power-washing, allow an **EXTRA** 24-48 hours drying time.

4) **PAINT:** (*Do not paint over smooth, powdery or slick surfaces.*) Apply 2-3 coats, as needed, depending on surface density. **All coats MUST be applied in mandatory succession at a rate of one coat per day.** If weather prevents this, then you must horizontally sand last coat and remove sanding residue before applying next coat. Use **SAU-SEA Abrasive** in finish coat for safety. Allow 7 days final dry **BEFORE** filling pool. Add 1 dry day per rain day. Remove puddled water during drying period.

FOR PAINTING FIBERGLASS POOLS OR POOLS
PREVIOUSLY COATED WITH SOLVENT-BASED EPOXY PAINT
Read entire label BEFORE using this product.

Unsure of paint type on your pool? Call 800-4-SAUSEA or go to sausea.com for Express Chip Analysis.

- 1) **EMPTY POOL** and open hydrostatic pressure relief plugs. Keep plugs open during entire renovation/painting/drying process. Fiberglass pools: do repairs now, prior to grinding. Use products recommended for fiberglass repair.
- 2) **GRIND** entire surface side to side with coarse sandpaper or disc grinder.
- 3) **REMOVE** all sanding residue from pool and wash with powdered abrasive cleanser like COMET®. SCRUB-rinse each section after you clean it. Powerwash, if possible. Discharge wastewater according to gov't regulations. For masonry pools, do repairs now with proper hydraulic cements.

If old paint is failing over 25% or more of surface, pool may require sandblasting. Call 800-4-SAUSEA.

- 4) **ACID WASH** all pool surfaces to remove stains and chemical precipitates. See **Acid Do's and Don'ts**. USE Muriatic Acid 10% solution. Use acid full-strength on stubborn stains. Hose-rinse and **SCRUB-RINSE** each section to flush away all acid residue. Thoroughly etch and **SCRUB-RINSE** all masonry repairs to a coarse texture. Neutralize wastewater & discharge according to local/state/federal regulations. Bare fiberglass pools, wait 5 days before proceeding. Previously-painted pools, allow 10-14 days dry-out, as submerged paints absorb moisture over time and need to "exhale" that moisture before being sealed with fresh paint. Entrapped moisture will cause fresh paints to blister/peel.
- 5) **PAINT:** Spot-prime repairs with 1 coat and wait 30 minutes before proceeding. Apply 1-2 finish coats of paint depending on surface density. **All coats MUST be applied in mandatory succession at a rate of one coat per day.** If weather prevents this, then you must horizontally sand last coat and remove sanding residue before applying next coat. Use **SAU-SEA Abrasive** in finish coat. See caution

notice below. When changing color, 2 coats are required. **Allow 7 days final dry BEFORE filling pool.** Add 1 dry day per rain day. Remove puddled water during drying period.

MURIATIC ACID DO'S AND DON'TS: When mixing and applying acid, use appropriate protective gear (goggles, rubber gloves, boots, etc.). To make a 10% solution from Muriatic Acid 20%, mix 1 part acid into 1 part water. To make a 10% solution from Muriatic Acid 20° baumé, mix 1 part acid into 2 parts water. Always **ADD ACID TO WATER!** Apply acid solution with plastic sprinkling can. Read and follow ALL precautions on acid label. Acid will only foam on bare masonry. **Don't** scrub acid "foam" around pool. Allow acid to foam on surface and do its work. Acid is done when foaming has ceased. **Don't** allow acid to dry on any pool surfaces. Neutralize wastewater and dispose of according to local/state/federal regulations.

Guarantees/Warranties: When applied according to label directions and when water chemical residuals are maintained at proper levels for the duration of the coating's use, this product will last many years. **Chemically balance water prior to closing pool for winter.** Buyers should beware that sunscreen and other chemicals will degrade the surface coating of any swimming pool over time. Since we cannot control the surface preparation, application, or condition of old coatings or surfaces, SAU-SEA DOES NOT MAKE NOR DOES IT AUTHORIZE ANYONE TO MAKE ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE or any other warranty, guarantee, or representation, expressed or implied, concerning this material except that it conforms to product specifications distributed by the company. Due to the random uncontrolled prep, application, and pool structure environment, the coatings may powder, peel, or blister during or after application has been completed. Maximum liability is limited to the replacement of product, **if that product is proven to be defective in manufacturing.**

GENERAL and MIXING DIRECTIONS

ECO-CHOICE Ultra High Gloss Epoxy Pool Coating by SAU-SEA is a premium quality, two-part epoxy coating. Provides excellent chemical, UV and stain resistance. Designed for **PAINTING BARE, WORN PLASTER-FINISH POOLS, FIBERGLASS POOLS, MASONRY OR GUNITE POOLS.**

Read entire label BEFORE USING THIS PRODUCT. Observe all warnings.

FOLLOW THESE MIXING DIRECTIONS CAREFULLY JUST BEFORE PAINTING

- 1) Make sure you have 2 cans—**Part A** and **Part B**.
- 2) Open **PART A** (*colorized portion*) and drill until thoroughly mixed—approx. 2 minutes. Pour Part A into a large clean polyethylene bucket.
- 3) Open **PART B** (*clear portion*) and pour all **PART B** into bucket above. Drill until no streaking is visible—approx. 5 min. Full gallon must be uniform in color and consistency.
- 4) Let the above mixed gallon of Epoxy Paint sit undisturbed for an induction period of 30 minutes when temperature ranges from 60° to 90° F. (Below 60° F, allow one hour induction period). **Do not combine Part A&B or USE epoxy paint at temperatures below 50°F or above 100°F.**
- 5) Mix different lot numbers **together** to assure uniform color and consistency before painting.
- 6) **Pot-Life** at 70° F is 4-6 hours. Higher temperatures reduce pot life. If at any time coating begins to thicken or change color, immediately stop applying and **DO NOT try to thin** as coating's pot-life has ended. Discard waste according to local/state/federal regulations.

EPOXY PAINTING DO'S AND DON'TS

Apply paint to **DRY** surfaces only. Don't paint over morning dew, damp or hot surfaces. Don't work alone. Apply each coat of epoxy using only new pure bristle brushes and new paint roller covers with 3/8" nap on phenolic/epoxy core. Don't paint over exposed stones, smooth, or powdery surfaces. Don't apply over smooth fiberglass, always sand horizontally with coarse sandpaper first to scratch and abrade fiberglass. **Don't use epoxy paint that has exceeded its recommended 6 hour maximum pot life, even if it is still liquid.** This coating is designed to be used unthinned under normal environmental conditions. Read all warnings and directions on paint can label before use. For **Indoor Pools**, increase ALL drying times by half and see cautions below. Call 800-4-SAUSEA if you have any questions **before** using this product.

WARNINGS—See Material Safety Data Sheet for Sau-Sea ECO-Choice Epoxy Pool Coating—Available where you purchase our products.

Keep cans away from heat, sparks and flame. Do not smoke. Avoid breathing vapors or spray mist. Do not take internally. Avoid contact with eyes and prolonged or repeated contact with skin. Wear clean protective clothing, polyethylene gloves and splash-proof safety goggles. If spilled, follow applicable federal, state and local regulations for disposal of absorbent waste materials used for clean-up. Close containers tightly after each use and store upright to prevent leakage. Do not transfer contents to glass, plastic or unlabeled containers. Store in a cool, dry, well-ventilated area. Store away from strong oxidizing agents like chlorine. Observe all label **WARNINGS** when can is empty, as residual solvent vapors may be present and flammable.

USE ONLY WITH ADEQUATE VENTILATION THROUGHOUT APPLICATION AND DRYING

Dangerous concentrations of vapor could cause death from explosion or breathing. Prolonged concentrated exposure to contents may cause cancer.

OUTDOOR POOLS—Periods of high relative humidity will slow evaporation of vapors to the atmosphere. Use outdoors only in favorable weather. Do not use beneath any pool cover or other temporary shelter. Higher concentrations of vapor may be in deepest part of pool.

INDOOR POOLS – CONFINED AREAS – Extinguish heaters and pilot lights; shut off all motors, ventilating fans and all electrical controls. Prevent vapors spreading beyond pool area into other areas of pool building. Throughout use and drying, introduce adequate forced fresh air continuously from outdoors and exhaust solvent laden air continuously to the outdoors. Use only explosion-proof equipment. When working, use NIOSH-approved fresh air masks with outdoor forced fresh air supply. Locate compressor outdoors away from all solvent fumes. **DO NOT** work alone. Have an observer. Prohibit smoking and welding. Prevent sparks and flames. Follow current OSHA regulations covering ventilation and respiratory equipment.

FIRST AID—For skin contact, wash thoroughly with soap and cold water. For eyes, flush immediately with lots of water for 15 minutes while holding eyelids open. Get medical attention. If affected by breathing of vapors, move to fresh air. If breathing is difficult, provide oxygen. If not breathing, give artificial respiration. Get medical attention. If swallowed, **DO NOT** induce vomiting. **GET MEDICAL ATTENTION IMMEDIATELY.** If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. SEE MATERIAL SAFETY DATA SHEET.

CAUTION – FLAMMABLE IN CASE OF FIRE – Use dry chemical, foam, water fog or CO₂. Evacuate hazard area of all unprotected personnel. Cool closed containers with water. SEE MATERIAL SAFETY DATA SHEET.

CAUTION NOTICE – Beware of slick or slippery surfaces in your pool when emptying, cleaning, painting or entering your pool for any reason. This product is a decorative and protective coating and is not a preventive for slick or slippery surface conditions. All areas coated with this product may become slippery when water, algae, soaps or slick materials are present or tracked onto the coated surface. Do not apply this product to pool decks, coping or tile. Use Sau-Sea Abrasive or sand in finish coat on pool steps and shallow floors.

Warning! **DO NOT** fill a freshly painted pool with water prior to label recommended paint drying times as this may result in skin and eye irritation to bathers.

WARNING – Chemical ingredients in many sunscreens can immediately attack and dissolve the surface of the pool coating. When using sunscreen, it is not advisable to sit on the surface of the coating.