

PRODUCT BULLETIN

EOS A/P EFFLORESCENCE CLEANER

ALL PURPOSE MASONRY CLEANER & TREATMENT

PRODUCT NAME: EOS A/P-EC EFFLORESCENCE CLEANER

MANUFACTURER:

EOS SYSTEMS

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PRODUCT DESCRIPTION:

EOS ALL PURPOSE CLEANER is a formulation for removal of efflorescence, lime deposits, atmospheric carbon and metal salt stains from brick or concrete masonry. EOS ALL PURPOSE CLEANER is a water-based acid/oxidant that reacts with and emulsifies the above listed elements and will not burn the brick or concrete matrix. It also cleans all other organic materials and will prep (etch the concrete surface.)

EOS ALL PURPOSE CLEANER can be used on new masonry as well as restoration/renovation applications. On new installations it can be applied seven to ten days after initial installation as long as integral moisture content is below 20%. (All concrete/mortar must be cured.)

PRIMARY BENEFITS

- Will not "burn" block or brick.
- Ready to use no diluting.
- No prewetting of the substrate is required.
- Water-based.
- Non flammable/non combustible.
- Does not contain MEK, or other solvents
- Enviro-friendly / Bio-degradable

SURFACE PREPARATION

Area to be treated should be relatively dry, (20%) moisture content maximum. New installations should be a minimum of seven to ten days old depending on weather conditions.

ALWAYS TEST A SAMPLE AREA PRIOR TO GENERAL APPLICATION. All non-masonry elements (fixtures, windows, metallic frames as well as plants) should be well protected.

METHOD OF MIXING AND APPLICATION

MIXING INSTRUCTIONS

Using the enclosed mixing tool and a small ¼" electric drill mix product thoroughly before using. Product will foam so stop mixing and allow time for de-gassing of product, mix thoroughly for best results.

APPLICATION

Use only a polyethylene dispensing equipment. Apply by brush or low-pressure spray (30-psi max.) allowing 5 – 10 minutes for the cleaner to react and emulsify the stains or surface contaminants. Reapply vigorously brush or scrub heavy deposits. Do not allow the cleaner to dry on heavily effloresced areas. Rinse thoroughly with clean fresh water utilizing a high-pressure system (500-psi min.)

For removal of light haze or second coat applications the cleaner may be allowed to dry without rinsing.

PRECAUTIONS

Notice! Always read the container label, the purchaser shall determine the suitability of this product for the intended use or varied methods of application

Always use proper industrial hygiene procedures. Refer to MSDS for further details.

Eye Protection: Cup type chemical goggles

Clothing: N/A. Avoid any contact with skin. Wear liquid proof neoprene gloves.

Ventilation: Avoid breathing vapors or mist. Use approved SCBA in confined areas.

Storage: Store in vented Polyethylene containers. Do not contaminate with iron, heavy metals, copper alloys, caustic or paper products. Contamination will generate hydrogen gas vapors. Store containers in a cool area out of direct sunlight