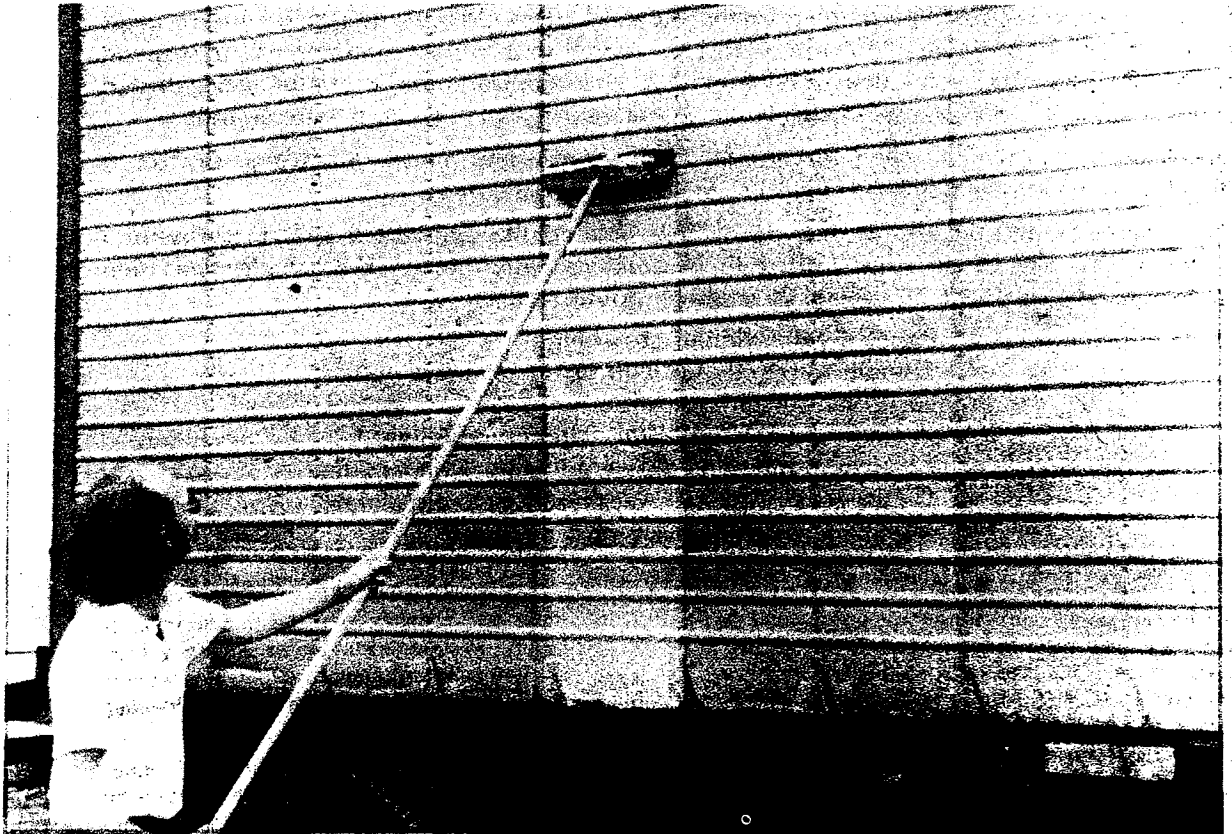




ACME
Chemex, Inc.
**Technical
Bulletin**

**CHEMEX 810
ALUMINUM
BRIGHTENER**

MANUFACTURERS OF INDUSTRIAL CHEMICAL PRODUCTS



FAST — EFFECTIVE

Powerful chemical action removes road film, oxides, scum, deposits and diesel exhaust.

FREE RINSING

Doesn't spot or streak — requires no neutralizing.

REMOVES OXIDATION, SCALE AND WATER DEPOSITS

from buildings with architectural aluminum and from boat hulls.

LEAVES A PROTECTIVE FILM

Contains chelating agents which leave a monomolecular film to reduce re-oxidation time.

SAFE

No toxic fumes — Non-flammable — Will not harm painted surfaces.

ECONOMICAL

Highly concentrated formula may be diluted up to 50 to 1 with water.

DIRECTIONS:

For normal usage, dilute one part CHEMEX 810 ALUMINUM BRIGHTNER with 20 parts water. For light deposits CHEMEX 810 ALUMINUM BRIGHTNER can be diluted up to 50 to 1. Apply this solution with a sprayer or with a brush dipped in the solution. Allow chemical action to work for a few minutes. Agitate with a brush and then rinse from the top down. (CHEMEX 810 ALUMINUM BRIGHTNER is also excellent for stainless steel.)

CHEMEX 810

ALUMINUM BRIGHTENER

DESCRIPTION

Choice biodegradable detergents to penetrate and clean. Potent inorganic mineral acids and solvents to brighten. Stalwart foaming agents and water conditioners to suspend road film and soil. A superb combination incorporated into a single concentrated product enables this powerful aluminum brightener to cut cleaning time in half.

Its outstanding ability to cling to vertical aluminum surfaces allows this strong solution to dissolve and remove stubborn deposits in hard to reach areas.

The rugged foam penetrates the road film holding the embedded soils in suspension allowing the film to be rinsed off with a pressure water hose. This simple operation saves the time involved in having to scrub or polish trailers.

- Rinses freely without streaking.
- Economical — Dilutes with up to 50 parts water.
- Easy one person operation.
- Dries free of water spots without polishing.
- Removes road film, diesel soil and white oxides.
- Cleans and brightens weathered and discolored aluminum trailers, buses and equipment.

DIRECTIONS

For heavily soiled and badly corroded aluminum, use one part brightener with 10 to 20 parts water. For normally soiled aluminum, use one part brightener with 40 to 50 parts water. Do not use on new or polished aluminum bodies.

1. If possible, have trailer to be brightened in shade.
2. If trailer is hot, wet surface with clear water before brightening.
3. Apply brightener with washing brush or low pressure sprayer; if high pressure washer is used, keep nozzle at least 18 inches from surface so brightener is laid evenly to accomplish proper application.
4. Always start wetting with brightener from bottom, wetting only as much surface as can be conveniently worked at one time, usually 10 to 20 linear feet. **DO NOT ALLOW BRIGHTENER TO DRY ON SURFACE.**
5. Keep the surface uniformly wet with brightener for 3 to 5 minutes, depending on the amount of soil and corrosion, rewetting once or twice.

6. Rinse each section from top to bottom with plenty of clear water before going to next section to be brightened. A pressure washer rinse here greatly speeds the brightening procedures.
7. When entire trailer has been brightened, flush off top of trailer with clear water to prevent residual brightener on the top from dripping and streaking. Then thoroughly rinse down the side again with plenty of water to dilute and rinse away remaining brightener. In this rinse, a hose is better because the volume of water is important here. A hose delivers 5 to 8 gpm compared to 2 gpm for many pressure washers.

CAUTION — Contains Hydrofluoric and other inorganic mineral acids.

DO NOT USE ON POLISHED ALUMINUM OR ANODIZED ALUMINUM.

May damage paint, glass, ceramic or anodized aluminum. Do not use zinc, tin or galvanized containers. Plastic containers recommended.

Technical Representative

