Cardite Neutro-Strip

Neutral pH Rust Stripper

DESCRIPTION:

Cardite Neutro-Strip is a neutral pH rust remover that is especially formulated for use on ferrous metals only. Cardite Neutro-Strip is a phosphate based rust remover that efficiently removes all levels of rust while leaving a light phosphate coating that provides short term rust protection. Cardite Neutro-Strip can also be painted over acting like a light primer coating. CAUTION: Do not use on aluminum or other nonferrous metals and alloys prior to consulting with a qualified Chempace Applications Specialist. Certain nonferrous metal alloys may be incompatible and require preliminary testing prior to installation.

APPLICATIONS:

- Cardite Neutro-Strip can be used in soak applications as well as being sprayed depending upon the severity of rust.

PERFORMANCE PROPERTIES:

- Cardite Neutro-Strip is a phosphate based liquid that is easily diluted and is non foaming.
- The neutral pH of Cardite Neutro-Strip makes it easier, safer, and more efficient to use than acidic rust removers. Cardite Neutro-Strip will not corrode steel tanks or equipment.

RECOMMENDED DILUTIONS:

Dilute in water to suit the job. The quantity required depends on the severity and type of rust encountered, porosity of the surface, temperature, soak time allowed, and the degree of agitation applied by the stripping method. Recommended dilutions are:

- For light rust use: 10 to 15% by volume.
- For heavier rust and pitting use: 20 to25% by volume.

In recirculation systems strength gradually decreases during use. Add Cardite Neutro-Strip as needed to raise to desired strength. A test kit is available for checking solution strength by simplified titration.

TEMPERATURE & TIME REQUIRED:

- Cardite Neutro-Strip can be used at ambient temperatures at 20 to 25% by volume usually requiring 15 to 20 minutes to be effective.
- Cardite Neutro-Strip can be used at 10 to 15% by volume at temperatures up to 135oF to facilitate processing time or treating severely rusted parts.