



Technical Data Sheet

Rust-Eater

PRODUCT DESCRIPTION

Rust-Eater is a rust remover that is harmless to people while effectively removing rust and tarnish from steel, iron, copper, brass, chrome and aluminum. Rust-Eater removes corrosion from metal without creating waste disposal difficulties.

Rust-Eater will not harm human skin or adversely affect most paints, plastics, wood, textiles, ceramics or rubber when used as recommended. Removing corrosion from metal is easy: just apply Rust-Eater and rinse with water, scrub if necessary.

Rust-Eater is completely organic, 100% biodegradable, and does not require special disposal for typical use. It is especially helpful for outdoor and marine applications where chemical waste disposal can be a problem. In rare situations, waste treatment may be required if a sufficient quantity of pollutants are introduced into the chemical solution.

Unlike conventional rust removers, which can be extremely, dangerous to use, handle, and store, Rust-Eater is so mild that minimal protective covering is needed. Being extremely mild makes Rust-Eater easy and safe to use. In contrast to harsh industrial chemicals, Rust-Eater can be used in labor-intensive areas such as continuous assembly and packaging lines with no adverse effect on production efficiency.

APPLICATION

Rust-Eater should be sprayed on and let sit for 5-10 minutes then wiped off. Reapply if necessary as some scrubbing might be needed. Depending on the degree of corrosion an abrasive pad and multiple applications may be needed.

FEATURES

- Removes rust and corrosion from ferrous and non-ferrous metals.
- Prevents flash rusting.
- Completely organic and biodegradable. Non-polluting and environmentally acceptable for easy disposal.
- Loosens rust-frozen parts.
- Cleans rust stains from painted, wooden and other surfaces.
- Safe-to-handle, use and store.
- No adverse effects on most paints, plastics, wood, textiles, ceramics, and rubbers.
- Safe, non-toxic, non-flammable formulation and mild odor makes it ideal for in-plant use.

PHYSICAL PROPERTIES

Appearance	Light Yellow
Non-volatile	Content 40-50%
Odor	Light
Weight per Gallon	9.3–9.6 lb/gal. (1.12–1.15 kg/l)

PACKAGING AND STORAGE

Rust-Eater is available in Bag On Valve compressed air cans (14 oz. / 340 g).

Minimum storage temperature: 32°F (0°C)

Maximum storage temperature: 120°F (49°C).