

Nutro-Rust - Sprinkler Rust Neutralizer

PRODUCT #: JL-4125

CHARACTERISTICS:

Appearance: Green Liquid
 Odor: Mild
 pH: 1.0
 Specific Gravity: 1.106
 Weight: 9.22
 Viscosity: Water Like
 Flash Point: N/A
 Dilution: 1:128

TRANSPORT INFO:

Proper Shipping Name - Compounds, Cleaning Liquid (Phosphoric Acid)
 DOT Hazard Class - 8
 Packing Group - III
 ID# - UN 1760



PPM of iron from Iron test kit #P-14008	Gal. of water that 1-gal. of Nutro-Rust will treat.
1 PPM	70,000
2 PPM	35,000
3 PPM	21,000
4 PPM	17,000
5 PPM	14,000
6 PPM	11,000
7 PPM	10,000

Note: Water conditions vary depending on other mineral elements in the water. Such as, Calcium, Magnesium, Sulfur, etc... Set flow valve up or down depending on local conditions.

ADVANTAGES:

Nutro-Rust is an industrial-grade rust neutralizer formulation. It is for use with Hydro Chem, Chem Ez and compatible chemical feeders and injectors.

DIRECTIONS:

- Mix 1 gallon of sprinkler rust neutralizer to each 15 Gal of water that your solution tank holds.
- Multiply the gallons per minute (GPM) that your sprinkler system uses (available from manufacturers or installers) by 60 minutes to determine your gallons per hour (GPH) of water flow through your sprinklers. *EXAMPLE:*

$$\frac{30 \text{ GPM} \times 60}{1800 \text{ GPH}}$$
- Find out the number of gallons of water that 1 - gallon of NUTRO-RUST will treat from the chart above and divide that number by your gallons per hour. Determine your PPM iron from the iron test kit part number P-14008 or your installer. *EXAMPLE:*

$$\frac{11.6}{1800 \text{ GPH}} = 21000 \text{ (11)}$$
- Divide the answer from #3 into 16 and set your ball float gauge to that number. *EXAMPLE:*

$$\frac{1.45}{11} = 16 \text{ (1}\frac{1}{2} - 2)$$



PRECAUTIONS:

Inhalation: Remove affected person to fresh air; if breathing difficulties persist seek medical attention.

Skin: Remove contaminated clothing; wash affected area with soap and water; DO NOT attempt to neutralize with chemical agents; if irritation persists, seek medical attention. Launder contaminated clothing before reuse.

Eyes: Check for and remove any contact lenses. Immediately flush eyes with clear running water for 15 minutes while holding eyelids open. Seek medical attention immediately.

Ingestion: Drink two glasses of water followed by milk, milk of magnesia or other non-alcoholic liquids to conscious person; DO NOT induce vomiting; seek medical attention immediately.

GUARANTEE: Jamson Labs' / Power Kleen's manufacturing and laboratory controls ensure uniform quality throughout our product line. All Jamson Labs / Power Kleen manufactured products are guaranteed for 1 year when used as directed.

AVAILABLE IN:
 Gal. Jug, 5 Gal. Bucket, 55 Gal. Drum,
 275 Gal. Tote, 300 Gal. Leg Tank or delivered via Tanker Truck

